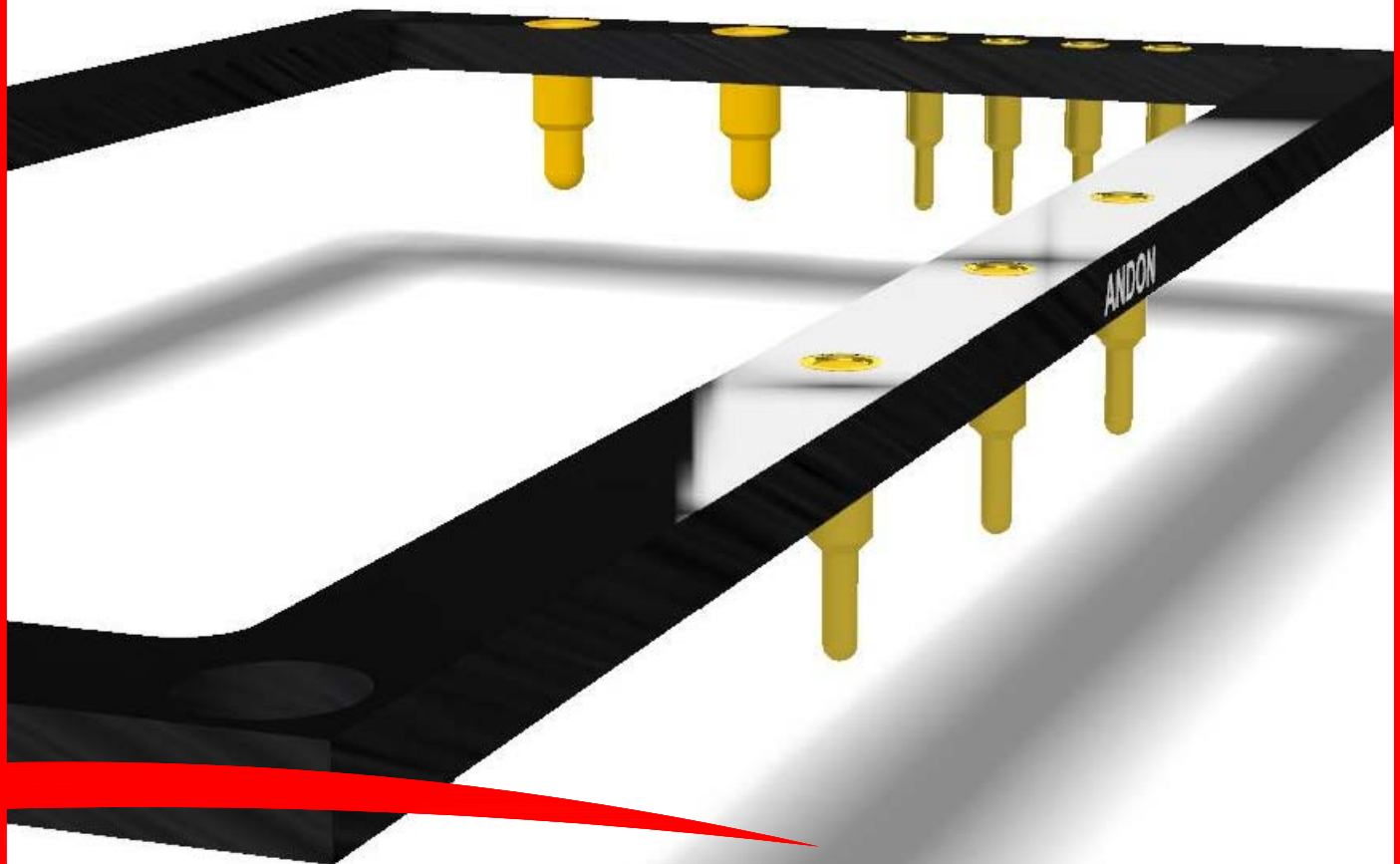




## *High-Reliability Power Converter Sockets for TDK-LAMDA*



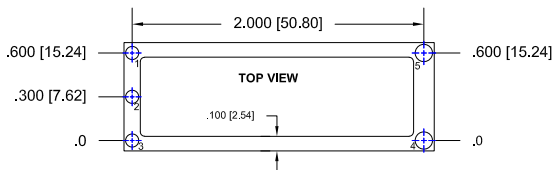
***Featuring Andon's Unique Robust Contact***

TDK-LAMBDA CORPORATION						
TDK-LAMBDA CORPORATION Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
PAH75D SERIES	C10-1934-10-01-XXX-R27-L14	433E	285E	.040	5	3
PAH SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH300-450 SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAE50/100 SERIES	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAF-F280 SERIES	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF700F SERIES	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF500F SERIES	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
CN30A TO CN100A	CSP1956-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	17	6
CN200A	C10-1934-10-01-XXX-R27-L14	433E	285E	.040	5	3
PAH200H SERIES	CSP1900-10-06-XXX-R27-L14	507EP72	508EP72	.040/.080	4	3
PAH200H48-3R3/BV	CSP1900-10-06-XXX-R27-L14	507EP72	508EP72	.040/.080	4	3
IQG SERIES	CSP2000-05-03-XXX-R27-L14	502EP55	503EP55	.040/.060	1	2
IEH SERIES	CSP2000-05-03-XXX-R27-L14	502EP55	503EP55	.040/.060	1	2
IHG SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAQ65D48 SERIES	CSP2000-08-03-XXX-R27-L14	433E	285E	.040	7	4
PAQ65D48 SERIES C	CSP2000-07-04-XXX-R27-L14	433E	285E	.040	8	4
CCG30 SERIES	C10-818-06-01-XXX-R27-L14	433E	285E	.040	11	5
PXD20	C10-818-06-01-XXX-R27-L14	433E	285E	.040	11	5
PXD10 & PXD15	C10-818-04-01-XXX-R27-L14	433E	285E	.040	23	7
PXD10 & PXD15 WITH REMOTE	C10-818-05-05-XXX-R27-L14	433E	285E	.040	18	6
PXD10 & PXD15 DUEL/REMOTE	C10-818-05-02-XXX-R27-L14	433E	285E	.040	19	6
ALD-605012P*131	C10-914-13-01-XXX-R27-L14	295V	439V	.030	12	5
CC1R5-E	C10-6510-07-01-XXX-R27-L14	295V	439V	.030	15	5
CC3-E (DIP)	C10-914-07-02-XXX-R27-L14	295V	439V	.030	16	5
CC3-E (SIP)	C10-010-09-02-XXX-R27-L14	295V	439V	.030	13	5
CC6-E	C10-914-07-01-XXX-R27-L14	295V	439V	.030	20	6
CC10-E	C10-1414-07-01-XXX-R27-L14	295V	439V	.030	22	6
CC15-E	C10-147820-17-01-XXX-R27-L14	295V	439V	.030	24	7
CC25-XXXXSF-E	C10-167930-25-01-XXX-R27-L14	295V	439V	.030	25	7
CN30A1	CSP1956-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	17	6
CN50A1	CSP1956-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	17	6
CN100A	CSP1956-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	17	6
CN200A1	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
KWD5	CSP1850-06-01-XXX-R27-L14	433E	285E	.040	26	7
KWD10	CSP2126-06-01-XXX-R27-L14	433E	285E	.040	35	10
KWD15	CSP2441-06-01-XXX-R27-L14	433E	285E	.040	39	11
KWS5	CSP1850-05-01-XXX-R27-L14	433E	285E	.040	27	7
KWS10	CSP2126-05-01-XXX-R27-L14	433E	285E	.040	36	11
KWS15	CSP2441-05-01-XXX-R27-L14	433E	285E	.040	37	11
KS5	CSP1693-05-01-XXX-R27-L14	433E	285E	.040	38	11
KS10	CSP1850-05-01-XXX-R27-L14	433E	285E	.040	27	7
KS15	CSP2126-05-01-XXX-R27-L14	433E	285E	.040	36	11
PAE50 SERIES	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAE50S SERIES	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAE100S SERIES	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAF450F280	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF500 SERIES	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF600F24	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF600F48	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAF600F280	CSP4200-16-02-XXX-R27-L14	507EP72	508EP72	.040/.080	9	4
PAH200H48/B SERIES	CSP1900-10-06-XXX-R27-L14	507EP72	508EP72	.040/.080	4	3
PAH200H48/C SERIES	CSP1900-10-06-XXX-R27-L14	507EP72	508EP72	.040/.080	4	3
PAH50S48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH75S48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH100S48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3

Heat sink socket available to reduce heat and noise. Contact Andon for details.

TDK-LAMBDA CORPORATION						
TDK-LAMBDA CORPORATION Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
PAH150S48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH150S48-48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH200S48	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH300S SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH350S SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAH450S48 SERIES	CSP1900-09-01-XXX-R27-L14	507EP72	508EP72	.040/.080	3	3
PAQ50S48	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAQ100S48	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAQ100S48/B	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PAQ100S48/C	CSP2000-08-01-XXX-R27-L14	502EP55	503EP55	.040/.060	2	2
PF500A-360	CSP2835-10-01-XXX-R27-L14	531VP72	532VP72	.030/.080	30	8
PF1000A-360	CSP2835-10-02-XXX-R27-L14	531VP72	532VP72	.030/.080	29	8
PFE300S	CSP4200-11-02-XXX-R27-L14	507EP72	508EP72	.040/.080	31	9
PFE500F	CSP4401-17-01-XXX-R27-L14	533VEP72	534VEP72	.030/.040/.080	40	12
PFE500S	CSP4200-11-02-XXX-R27-L14	507EP72	508EP72	.040/.080	31	9
PFE700S	CSP4200-11-02-XXX-R27-L14	507EP72	508EP72	.040/.080	31	9
PFE100F	CSP5846-21-01-XXX-R27-L14	531VP72	532VP72	.030/.080	33	10
PH75F48	CSP2835-12-01-XXX-R27-L14	531VP72	532VP72	.030/.080	32	9
PH50S24	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PH50S48	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PH50S110	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PH50S280	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PH75S48	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PH75S110	CSP2835-06-01-XXX-R27-L14	531VP72	532VP72	.030/.080	21	6
PSS1R5	C10-6510-06-01-XXX-R27-L14	295V	439V	.030	14	5
PSS3	C10-914-07-02-XXX-R27-L14	295V	439V	.030	16	5
PSS3/S	C10-914-07-02-XXX-R27-L14	295V	439V	.030	16	5
PSS6	C10-914-07-01-XXX-R27-L14	295V	439V	.030	20	6
PSS6/S	C10-914-07-01-XXX-R27-L14	295V	439V	.030	20	6
PSS10	C10-1414-07-01-XXX-R27-L14	295V	439V	.030	22	6
PSS10/S	C10-1414-07-01-XXX-R27-L14	295V	439V	.030	22	6
PP1R5	C10-1114-04-01-XXX-R27-L14	433E	285E	.040	34	10
PP3	C10-1618-04-01-XXX-R27-L14	433E	285E	.040	28	7
PP10	C10-1618-04-01-XXX-R27-L14	433E	285E	.040	28	7
PP15	C10-1422-06-01-XXX-R27-L14	433E	285E	.040	41	12
PP25	C10-2218-06-01-XXX-R27-L14	433E	285E	.040	10	4
PPD1R5	C10-1114-05-01-XXX-R27-L14	433E	285E	.040	42	12
PPD3	C10-1618-05-01-XXX-R27-L14	433E	285E	.040	6	3
PPD6	C10-1618-05-01-XXX-R27-L14	433E	285E	.040	6	3
PPD10	C10-1618-05-01-XXX-R27-L14	433E	285E	.040	6	3

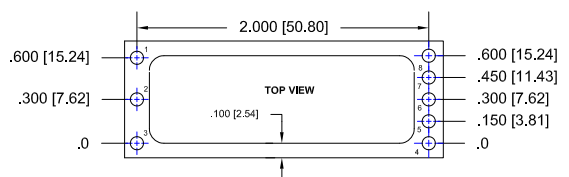
Heat sink socket available to reduce heat and noise. Contact Andon for details.



**FIG. 1**

Pins 1-3 are Ø.040 [Ø1.02]  
Pins 4-5 are Ø.062 [Ø1.57]

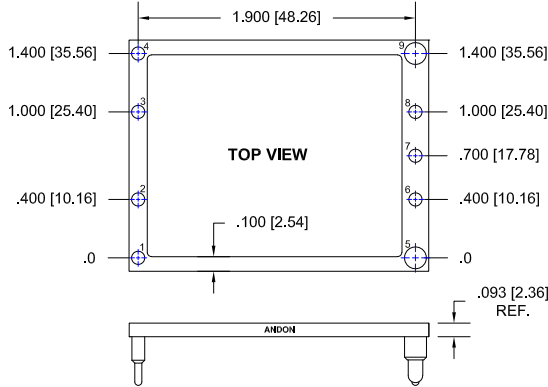
**Thru-Hole:** CSP2000-05-03-502EP55-R27-L14  
**Surface Mount:** CSP2000-05-03-503EP55-R27-L14



**FIG. 2**

**Thru-Hole:** CSP2000-08-03-433E-R27-L14  
**Surface Mount:** CSP2000-08-03-285E-R27-L14

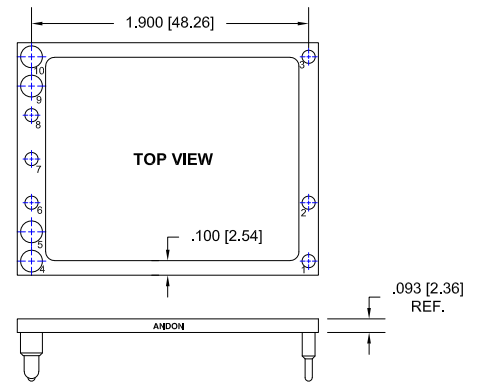
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
**Units: in [mm]**



Pins 1-4, 6-8 are  $\varnothing.040$  [ $\varnothing1.02$ ]  
 Pins 5 and 9 are  $\varnothing.080$  [ $\varnothing2.03$ ]

**FIG.3**

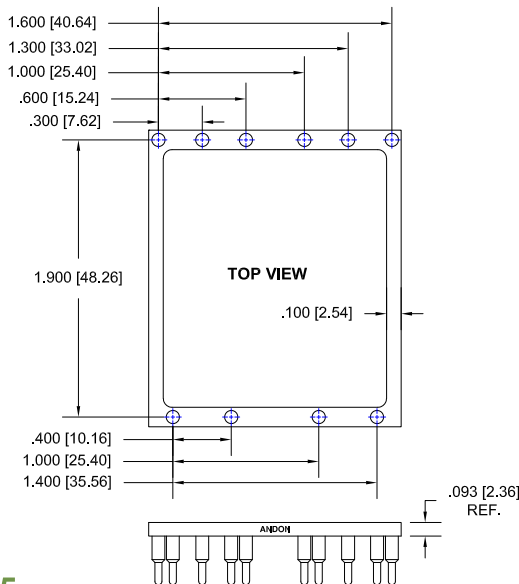
**Thru-Hole:** CSP1900-09-01-507EP72-R27-L14  
**Surface Mount:** CSP1900-09-01-508EP72-R27-L14



Pins 1-3, 6-8 are  $\varnothing.040$  [ $\varnothing1.02$ ]  
 Pins 4-5 and 9-10 are  $\varnothing.080$  [ $\varnothing2.03$ ]

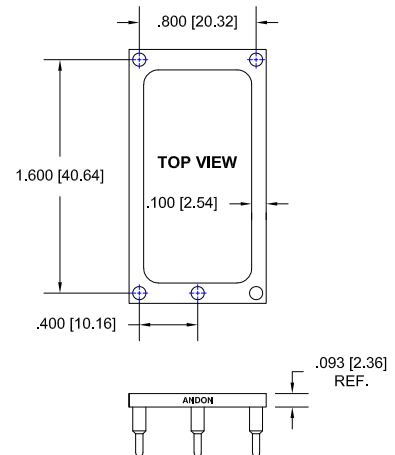
**Fig. 4**

**Thru-Hole:** CSP1900-10-06-507EP72-R27-L14  
**Surface Mount:** CSP1900-10-06-508EP72-R27-L14



**FIG.5**

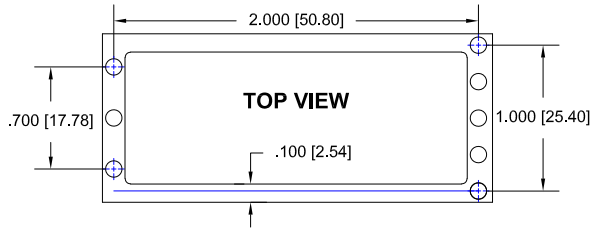
**Thru-Hole:** C10-1934-10-01-433E-R27-L14  
**Surface Mount:** C10-1934-10-01-285E-R27-L14



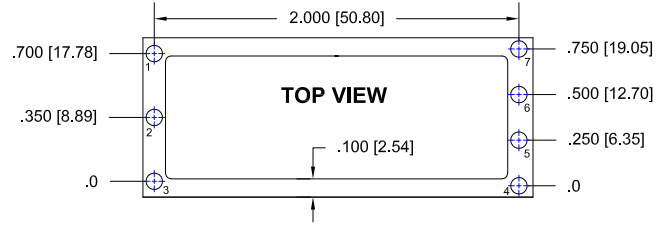
**FIG.6**

**Thru-Hole:** C10-1618-05-01-433E-R27-L14  
**Surface Mount:** C10-1618-05-01-285E-R27-L14

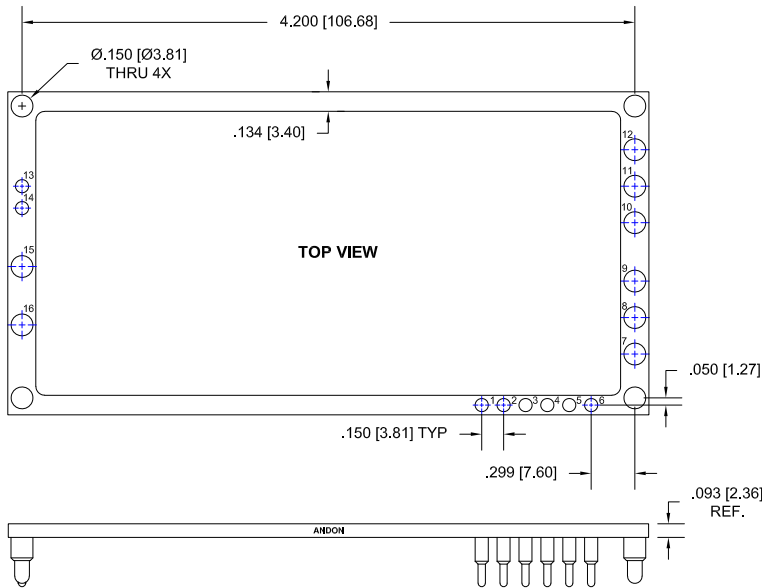
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**Top View Shown**  
 Units: in [mm]



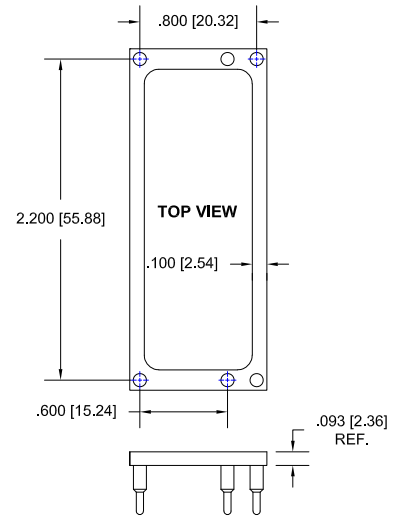
**FIG.7**  
 Thru-Hole: CSP2000-08-03-433E-R27-L14  
 Surface Mount: CSP2000-08-03-285E-R27-L14



**FIG.8**  
 Thru-Hole: CSP2000-07-04-433E-R27-L14  
 Surface Mount: CSP2000-07-04-285E-R27-L14

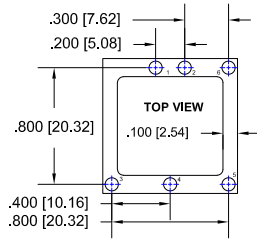


**FIG.9**  
 Pins 1-6, 13-14 are Ø.040 [Ø1.02]  
 Pins 7-12, 15-16 are Ø.080 [Ø2.03]  
 Thru-Hole: CSP4200-16-02-507EP72-R27-L14  
 Surface Mount: CSP4200-16-02-508EP72-R27-L14

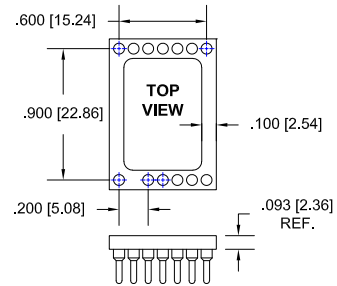


**FIG.10**  
 Thru-Hole: C10-2218-06-01-433E-R27-L14  
 Surface Mount: C10-2218-06-01-285E-R27-L14

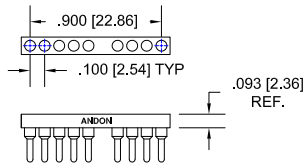
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
 Units: in [mm]



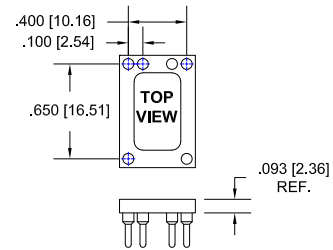
**FIG.11**  
 Thru-Hole: C10-818-06-01-433E-R27-L14  
 Surface Mount: C10-818-06-01-285E-R27-L14



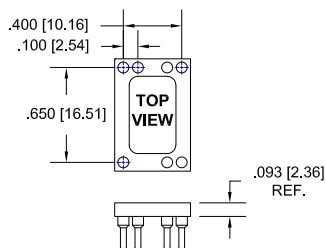
**FIG.12**  
 Thru-Hole: C10-914-13-01-295V-R27-L14  
 Surface Mount: C10-914-13-01-439V-R27-L14



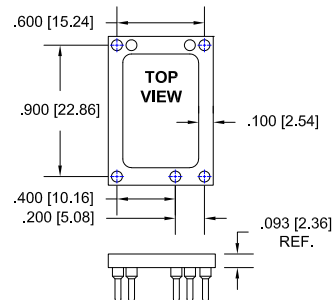
**FIG.13**  
 Thru-Hole: C10-010-09-02-295V-R27-L14  
 Surface Mount: C10-010-09-02-439V-R27-L14



**FIG.14**  
 Thru-Hole: C10-6510-06-01-295V-R27-L14  
 Surface Mount: C10-6510-06-01-439V-R27-L14



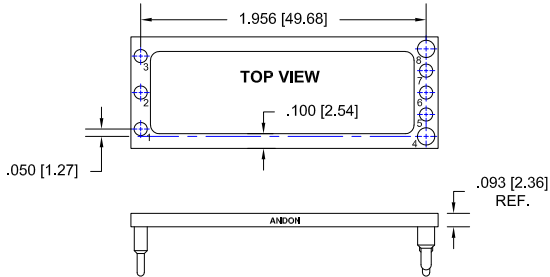
**FIG.15**  
 Thru-Hole: C10-6510-07-01-295V-R27-L14  
 Surface Mount: C10-6510-07-01-439V-R27-L14



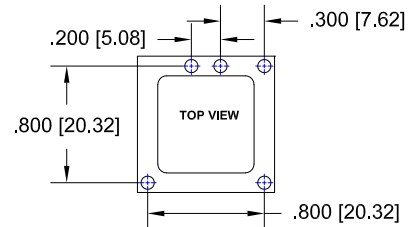
**FIG.16**  
 Thru-Hole: C10-914-07-02-295V-R27-L14  
 Surface Mount: C10-914-07-02-439V-R27-L14



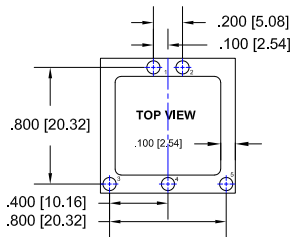
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
 Units: in [mm]



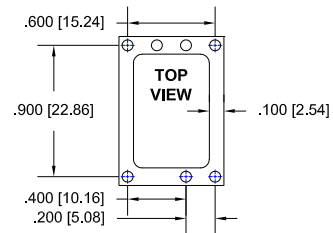
**FIG. 17**  
 Pins 1-3, 5-7 are  $\varnothing.040$  [ $\varnothing1.02$ ]  
 Pins 4 and 8 are  $\varnothing.062$  [ $\varnothing1.57$ ]  
**Thru-Hole:** CSP1956-08-01-502EP55-R27-L14  
**Surface Mount:** CSP1956-08-01-503EP55-R27-L14



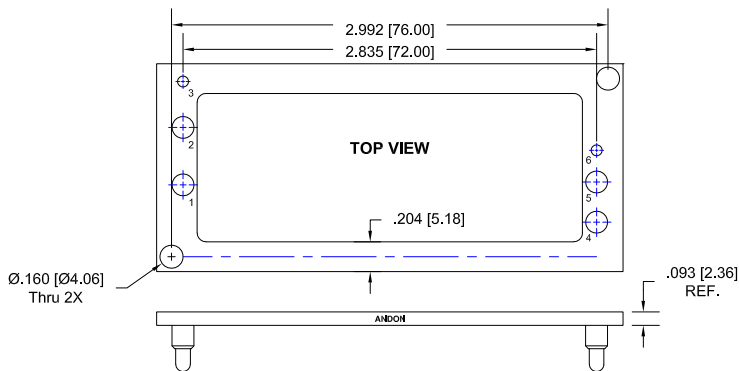
**FIG. 18**  
**Thru-Hole:** C10-818-05-05-433E-R27-L14  
**Surface Mount:** C10-818-05-05-285E-R27-L14



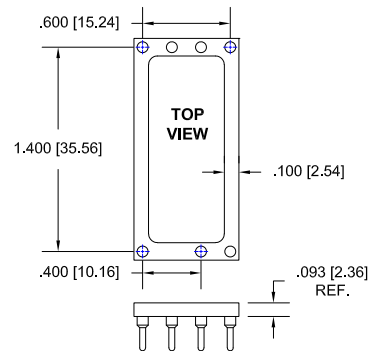
**FIG. 19**  
**Thru-Hole:** C10-818-05-02-433E-R27-L14  
**Surface Mount:** C10-818-05-02-285E-R27-L14



**FIG. 20**  
**Thru-Hole:** C10-914-07-01-295V-R27-L14  
**Surface Mount:** C10-914-07-01-439V-R27-L14

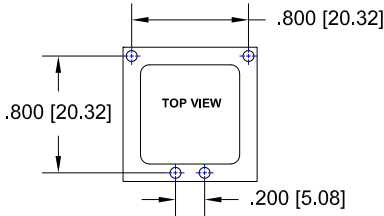


**FIG. 21**  
 Pins 3 and 6 are  $\varnothing.023$  [ $\varnothing0.58$ ]  
 Pins 1-2, and 4-5 are  $\varnothing.080$  [ $\varnothing2.03$ ]  
**Thru-Hole:** CSP2835-06-01-531VP72-R27-L14  
**Surface Mount:** CSP2835-06-01-532VP72-R27-L14

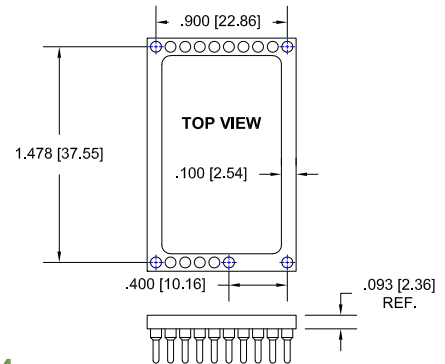


**FIG. 22**  
**Thru-Hole:** C10-1414-07-01-295V-R27-L14  
**Surface Mount:** C10-1414-07-01-439V-R27-L14

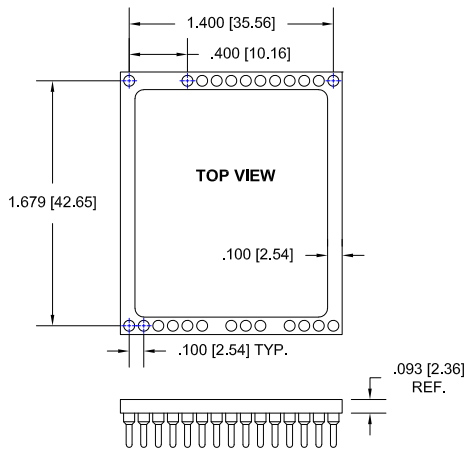
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
**Units: in [mm]**



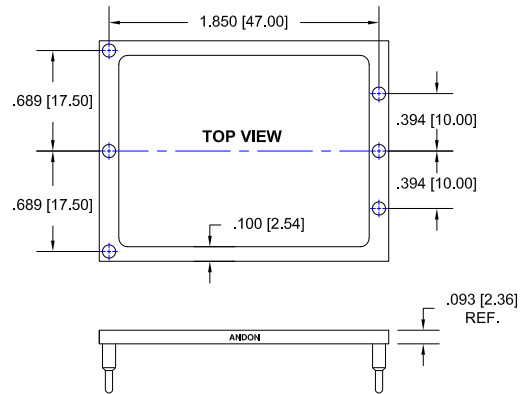
**FIG.23**  
**Thru-Hole:** C10-818-04-01-433E-R27-L14  
**Surface Mount:** C10-818-04-01-285E-R27-L14



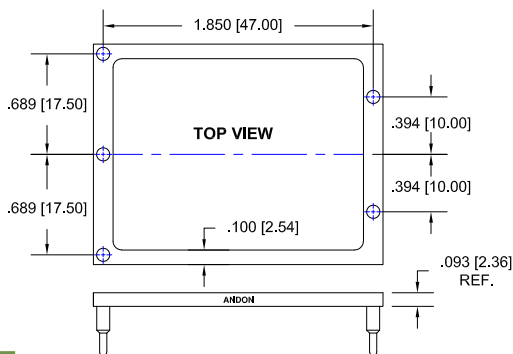
**FIG.24**  
**Thru-Hole:** C10-147820-17-01-295V-R27-L14  
**Surface Mount:** C10-147820-17-01-439V-R27-L14



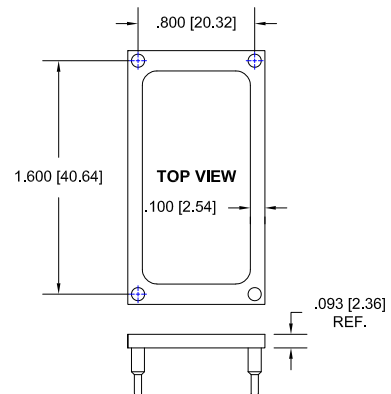
**FIG.25**  
**Thru-Hole:** C10-167930-25-01-295V-R27-L14  
**Surface Mount:** C10-167930-25-01-439V-R27-L14



**FIG.26**  
**Thru-Hole:** CSP1850-06-01-433E-R27-L14  
**Surface Mount:** CSP1850-06-01-285E-R27-L14



**FIG.27**  
**Thru-Hole:** CSP1850-05-01-433E-R27-L14  
**Surface Mount:** CSP1850-05-01-285E-R27-L14



**FIG.28**  
**Thru-Hole:** C10-1618-04-01-433E-R27-L14  
**Surface Mount:** C10-1618-04-01-285E-R27-L14

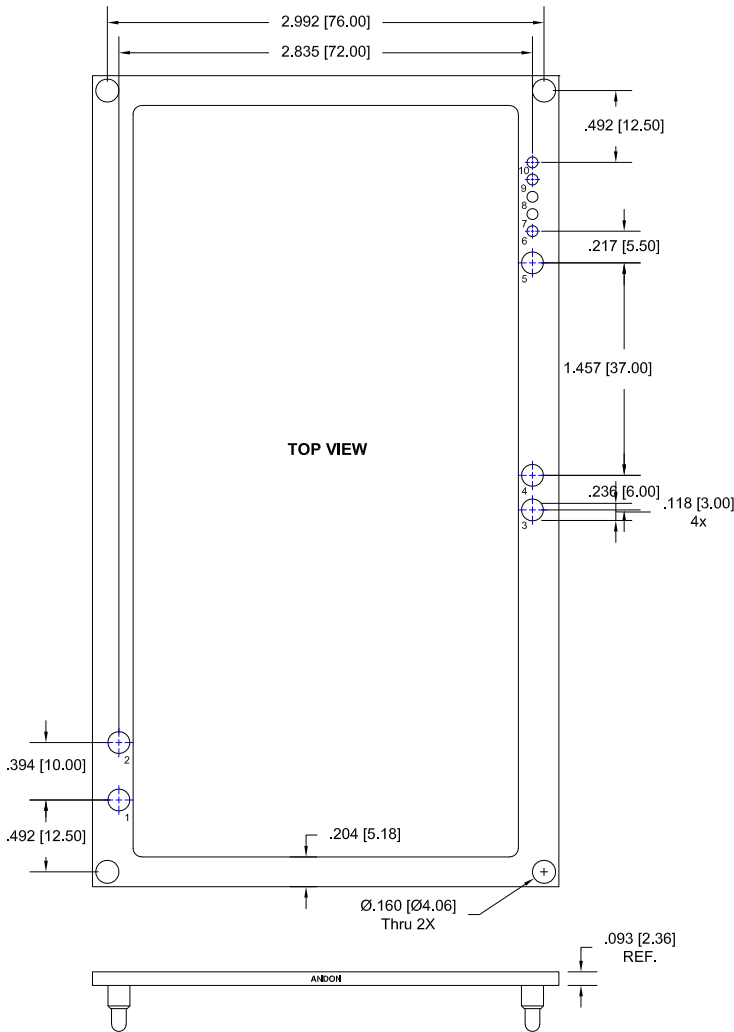
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**"ANDON PROPRIETARY INFORMATION"**  
**RoHS Compliant**

\*Sockets are not drawn to scale TDK-Lambda Corp. 11/23/2020



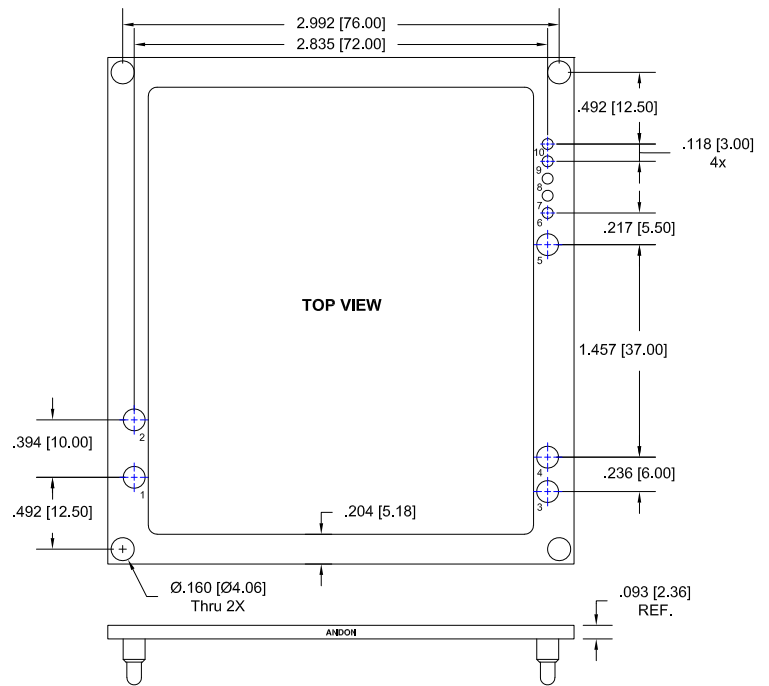
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
**Units: in [mm]**



**FIG.29**

**Thru-Hole:** CSP2835-10-02-531VP72-R27-L14  
**Surface Mount:** CSP2835-10-02-532VP72-R27-L14

Pins 6-10 are Ø.023 [Ø0.58]  
Pins 1-5 are Ø.080 [Ø2.03]

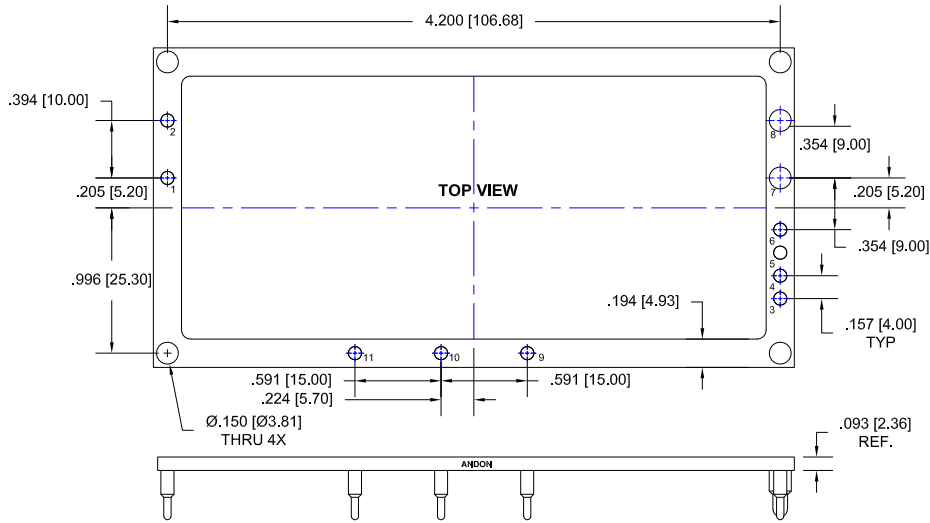


**FIG.30**

**Thru-Hole:** CSP2835-10-01-531VP72-R27-L14  
**Surface Mount:** CSP2835-10-01-532VP72-R27-L14

Pins 6-10 are Ø.023 [Ø0.58]  
Pins 1-5 are Ø.080 [Ø2.03]

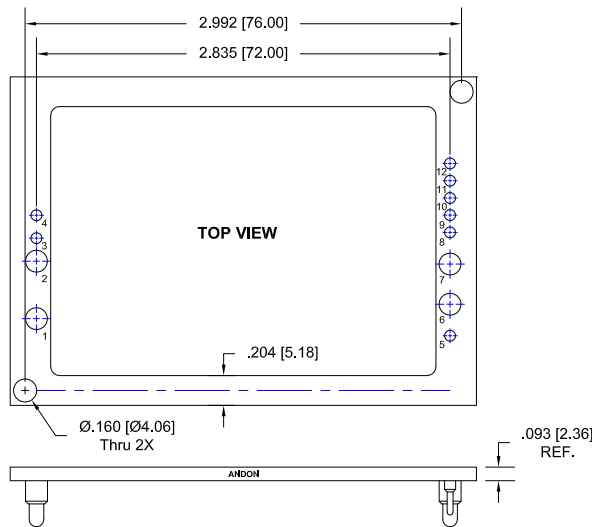
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
Units: in [mm]



Pins 1-6, 9-11 are Ø.040 [Ø1.02]  
Pins 7 and 8 are Ø.080 [Ø2.03]

**FIG.31**

**Thru-Hole: CSP4200-11-02-507EP72-R27-L14**  
**Surface Mount: CSP4200-11-02-508EP72-R27-L14**

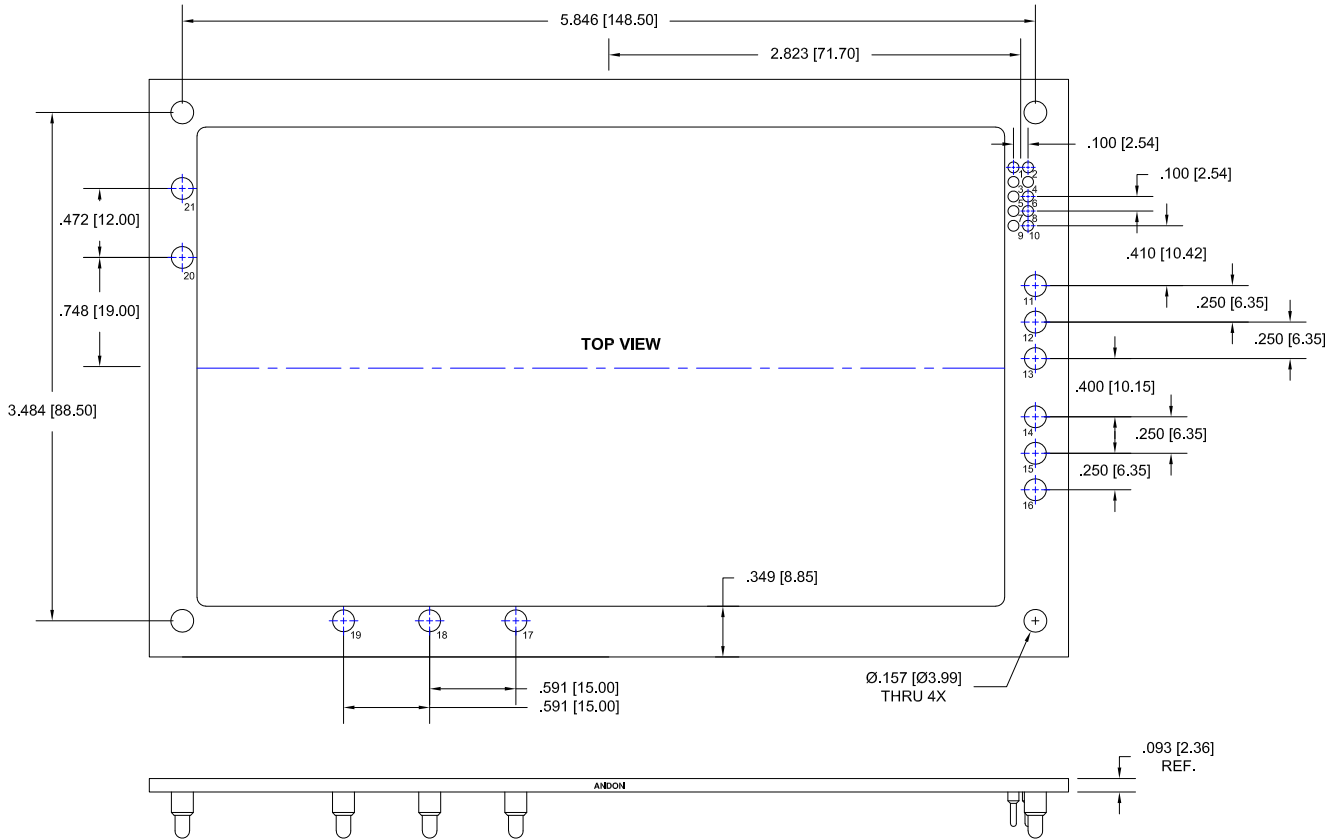


Pins 3-4 and 8-12 are Ø.023 [Ø0.58]  
Pins 1-2, and 6-7 are Ø.080 [Ø2.03]

**FIG.32**

**Thru-Hole: CSP2835-12-01-531VP72-R27-L14**  
**Surface Mount: CSP2835-12-01-532VP72-R27-L14**

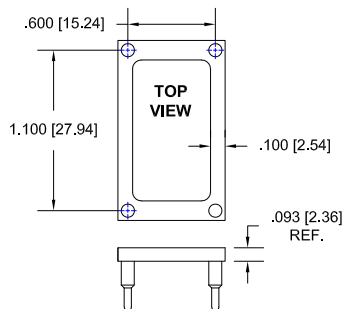
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
 Units: in [mm]



Pins 1-10 are Ø.025 [Ø0.64]  
 Pins 11-20 are Ø.080 [Ø2.03]

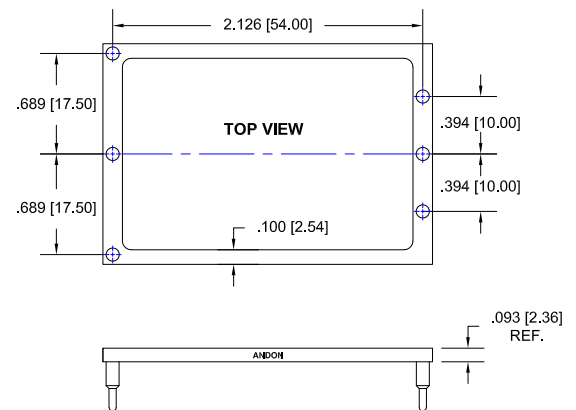
**FIG.33**

**Thru-Hole:** CSP5846-21-01-531VP72-R27-L14  
**Surface Mount:** CSP5846-21-01-532VP72-R27-L14



**FIG.34**

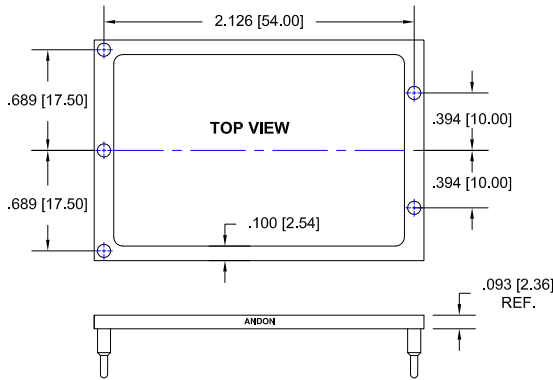
**Thru-Hole:** C10-1114-04-01-433E-R27-L14  
**Surface Mount:** C10-1114-04-01-285E-R27-L14



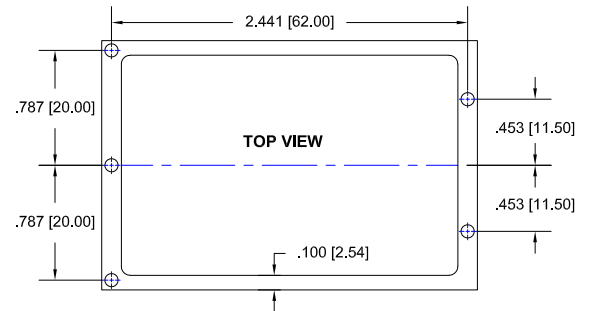
**FIG.35**

**Thru-Hole:** CSP2126-06-01-433E-R27-L14  
**Surface Mount:** CSP2126-06-01-285E-R27-L14

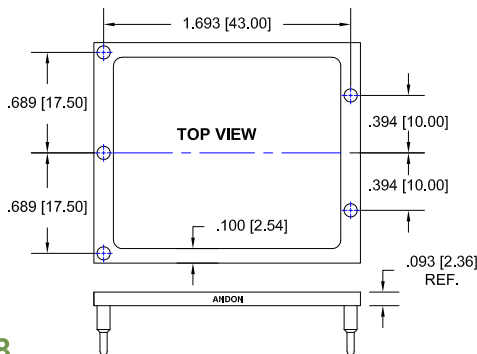
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
**Units: in [mm]**



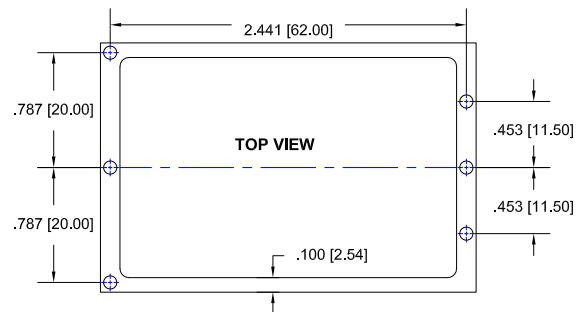
**FIG.36**  
**Thru-Hole:** CSP2126-05-01-433E-R27-L14  
**Surface Mount:** CSP2126-05-01-285E-R27-L14



**FIG.37**  
**Thru-Hole:** CSP2441-05-01-433E-R27-L14  
**Surface Mount:** CSP2441-05-01-285E-R27-L14

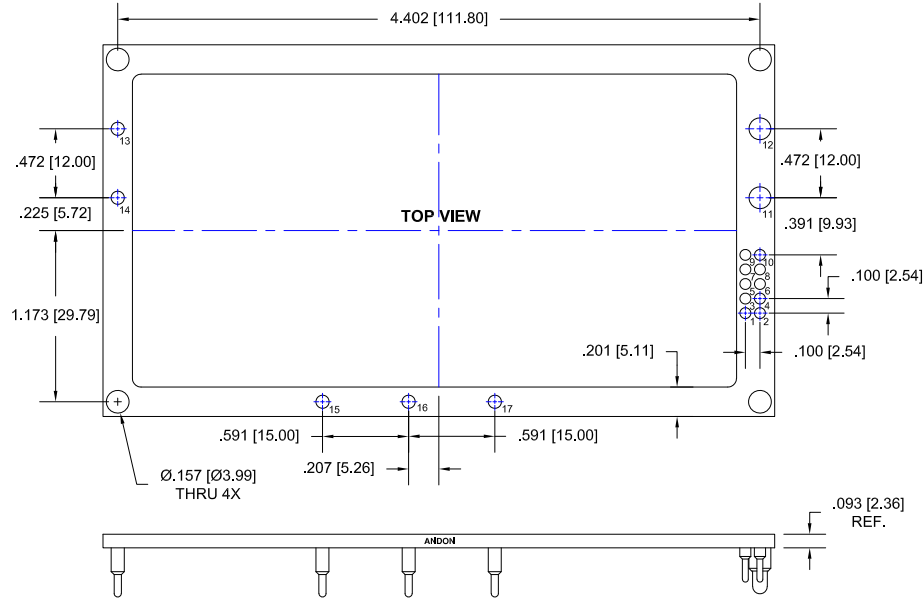


**FIG.38**  
**Thru-Hole:** CSP1693-05-01-433E-R27-L14  
**Surface Mount:** CSP1693-05-01-285E-R27-L14

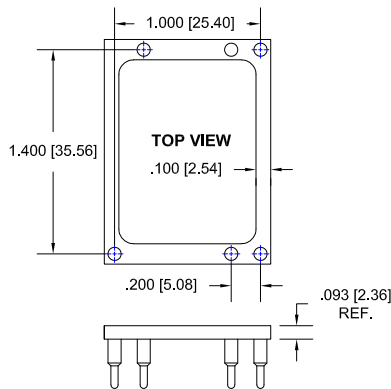


**FIG.39**  
**Thru-Hole:** CSP2441-06-01-433E-R27-L14  
**Surface Mount:** CSP2441-06-01-285E-R27-L14

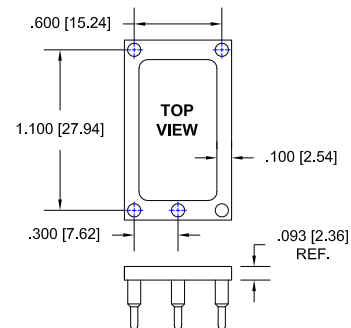
**TDK-Lambda Corp. Continued**  
**Top View Shown**  
 Units: in [mm]



**FIG.40**  
 Pins 1-10 are  $\varnothing.025$  [ $\varnothing0.64$ ]  
 Pins 13-17 are  $\varnothing.040$  [ $\varnothing1.02$ ]  
 Pins 11-12 are  $\varnothing.080$  [ $\varnothing2.03$ ]  
**Thru-Hole: CSP4401-17-01-533VEP72-R27-L14**  
**Surface Mount: CSP4401-17-01-534VEP72-R27-L14**

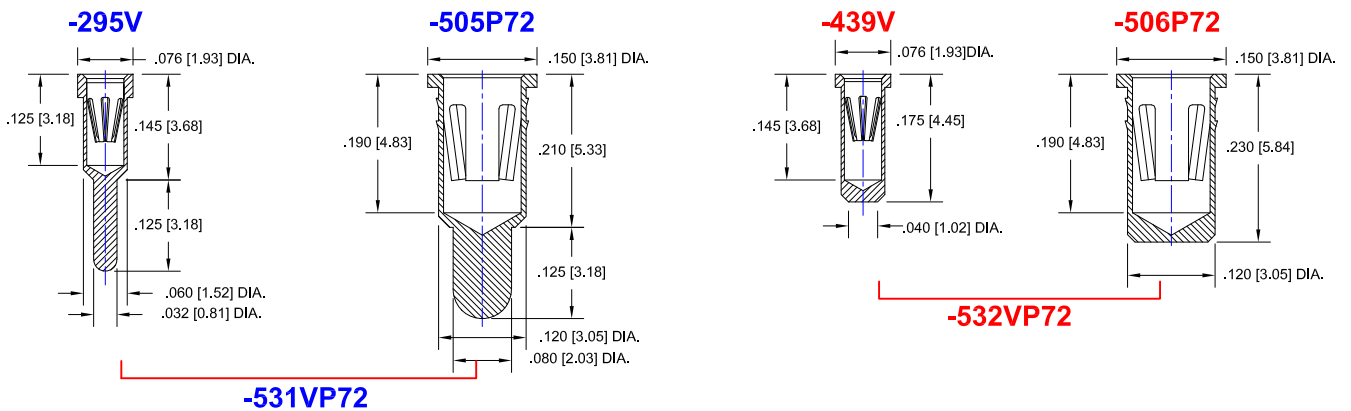
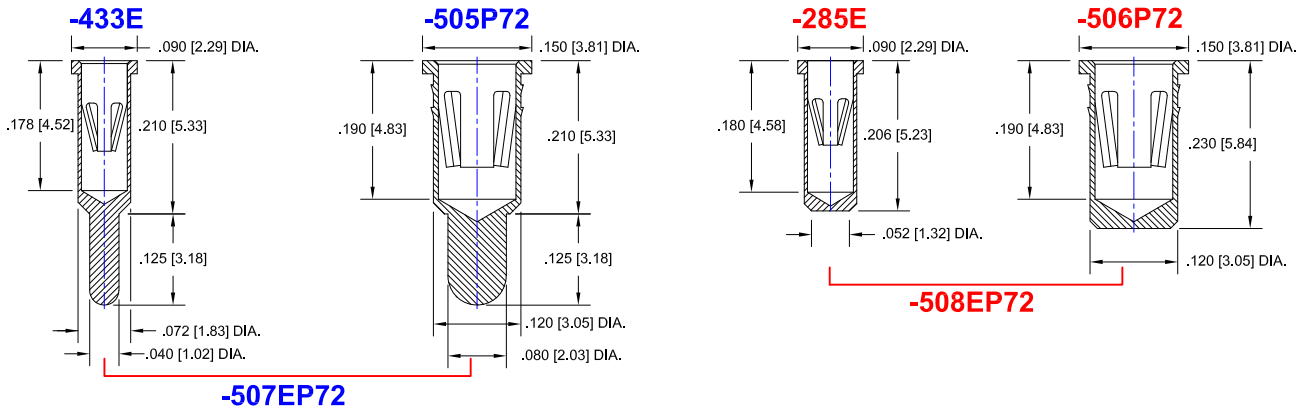
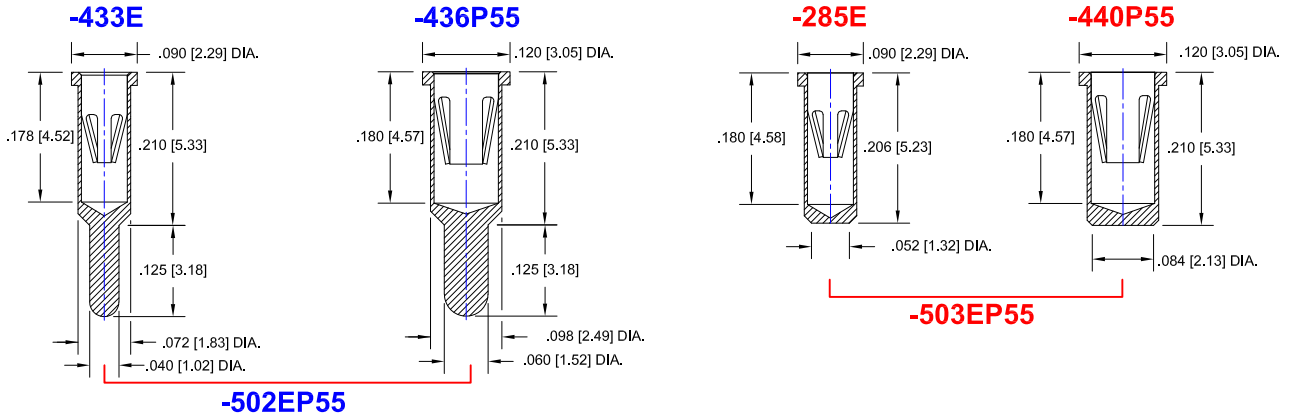


**FIG.41**  
**Thru-Hole: C10-1422-06-01-433E-R27-L14**  
**Surface Mount: C10-1422-06-01-285E-R27-L14**



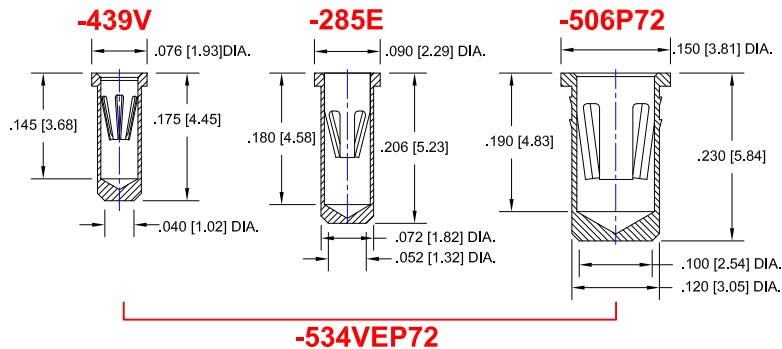
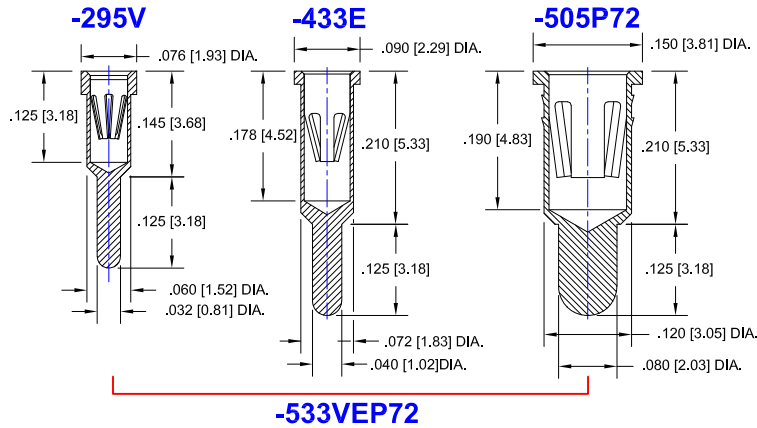
**FIG.42**  
**Thru-Hole: C10-1114-05-01-433E-R27-L14**  
**Surface Mount: C10-1114-05-01-285E-R27-L14**

**TDK-Lambda Corp. Continued**  
**Socket Terminal Details**  
*Cross Section View Shown Units: in[mm]*





**TDK-Lambda Corp. Continued**  
**Socket Terminal Details**  
*Cross Section View Shown Units: in[mm]*



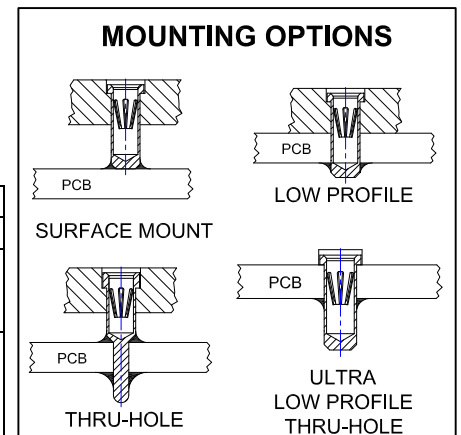
**Material:**

Insulator: Hi-Temp UL 94V-O  
 Terminal: Brass, per ASTM-B16  
 Contact: BeCu, Per ASTM-B194

**Plating: RoHS COMPLIANT**  
**R27 TERMINAL: GOLD / CONTACT: GOLD**  
**R17 TERMINAL: TIN / CONTACT: GOLD**  
**OTHER PLATINGS AVAILABLE**

**Terminal Acceptance and Forces per Contact**

Thru Hole Terminals				Surface Mount Terminals			
Thru Hole Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force	Surface Mount Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force
-295V	Ø.030 [Ø0.76]	13.2 oz Max	3.5 oz Min	-439V	Ø.030 [Ø0.76]	13.2 oz Max	3.5 oz Min
-433E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min	-285E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min
-436P55	Ø.062 [Ø1.57]	15.5 oz Max	2.1 oz Min	-440P55	Ø.062 [Ø1.07]	15.5 oz Max	2.1 oz Min
-505P72	Ø.082 [Ø2.08]	48 oz Max	8.0 oz Min	-506P72	Ø.082 [Ø2.08]	48 oz Max	8.0 oz Min



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\*Sockets are not drawn to scale TDK-Lambda Corp. 11/23/2020

**For fast, accurate placement of SIP sockets and ultra-low profile terminals**

**Phase 1:**  
Receive Carrier Assemblies designed to your pin layout.



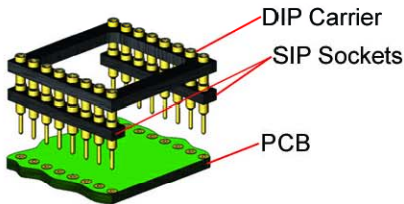
**Phase 2:**  
Place carrier assemblies onto PCB; run through your soldering process.



**Phase 3:**  
Remove carrier and plug in your device; discard carrier.

## DIP

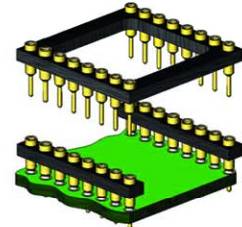
**Before Soldering**



**During Soldering**

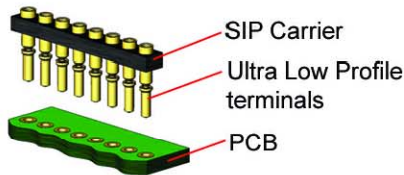


**After Soldering**

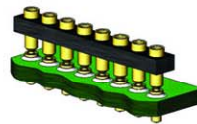


## ULTRA-LOW PROFILE SIP

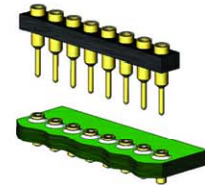
**Before Soldering**



**During Soldering**

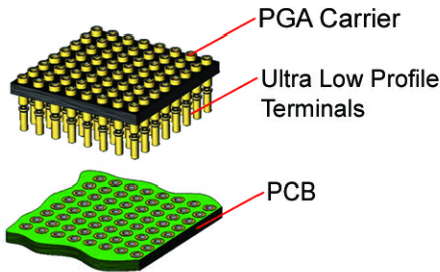


**After Soldering**

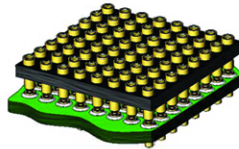


## ULTRA-LOW PROFILE PGA

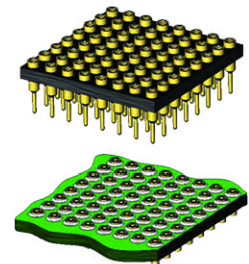
**Before Soldering**



**During Soldering**

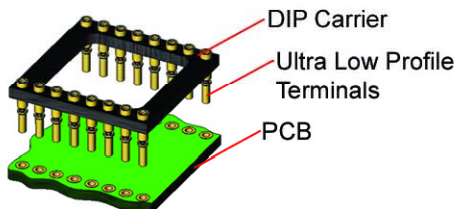


**After Soldering**

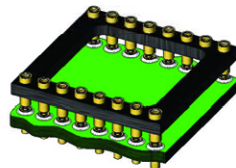


## ULTRA LOW PROFILE DIP

**Before Soldering**



**During Soldering**



**After Soldering**

