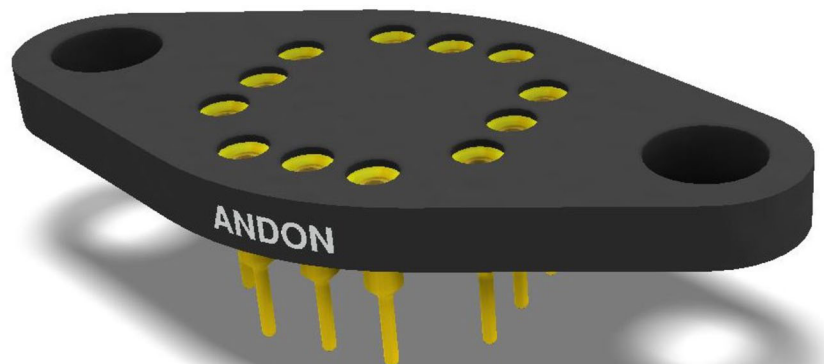
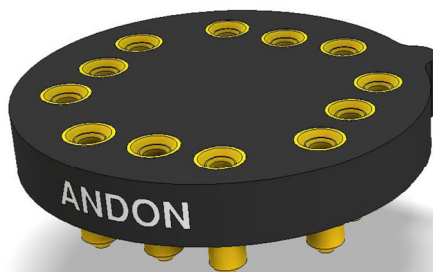




High-Reliability Optoelectronic Sensor Sockets for Excelitas Technologies Corp.



Featuring Andon's Unique SenstacTM Contact

Excelitas Technologies						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
A2TPMI	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
A2TPMI	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
A2TPMI 23S	620-08A-SM-G10-L14-X	-	-	-	28	9
A2TPMI 334-L5.5	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
A2TPMI 336 IRA	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
A2TPMI 337	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
C30644EH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30645 SERIES	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30645EH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30659 SERIES-900/1060/1550/1550E	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30662 SERIES	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30662EH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C3073PH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30741	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
C30742-11-050-C	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
C30742-11-050-T1	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30742-33-050-T1	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30742-66-050-C	303-00556-XXX-R27-L14	01S	93S	.018	10	6
C30817EH	R200-0403-03T-XXX-R27-L14	01S	93S	.018	14	6
C30872EH	R400-0803-01T-XXX-R27-L14	01S	93S	.018	15	7
C30884E	R200-0403-03T-XXX-R27-L14	01S	93S	.018	14	6
C30902BH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30902EH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30902SH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30902SH-DTC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30902SH-DTC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30902SH-TC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30902SH-TC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30916EH	R200-0403-03T-XXX-R27-L14	01S	93S	.018	14	6
C30919E	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30921EH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30921SH	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
C30927EH-01	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30927EH-02	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30927EH-03	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30950EH	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
C30954E-DTC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30954EH	R200-0403-03T-XXX-R27-L14	01S	93S	.018	14	6
C30954EH	R200-0403-03T-XXX-R27-L14	01S	93S	.018	14	6
C30954E-TC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30955E-DTC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30956EH	R400-0803-02T-XXX-R27-L14	01S	93S	.018	20	7
C30956E-TC	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
C30985E	575-12-25-034-XXX-R27-L14-HB	88S	93S	.018	8	5
HL2048P	IS229-420-XXX-R27-L14	01S	93S	.018	18	7
HL4096P	IS231-428-XXX-R27-L14	01S	93S	.018	21	8
HUV-1100BGH	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
HUV-2000BH	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
LHI 1128	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 1148	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
LHI 778	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 807	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 874	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 878	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 944	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 968	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LLAM SERIES-900/1060/1550/1550E	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6

See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

Excelitas Technologies						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LT 9909	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9910	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9911	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9912	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9913	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9914	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
PGA SERIES	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
PGEW SERIES	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
PYD 1388	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYD 1398	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYD 1788	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYD 1798	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYD1096	R230-0806-04T-XXX-R27-L14	75S	265S	.018	1	4
PYD5131	R200-0403-05T-XXX-R27-L14	01S	93S	.018	3	5
PYD5731	R200-0403-05T-XXX-R27-L14	01S	93S	.018	3	5
PYQ 1098	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1398	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYQ 1488	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 2898	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYQ 5868	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 3228	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYS 3428	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYS 3798	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 3828	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 4198	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
RL0512P	IS229-420-XXX-R27-L14	01S	93S	.018	18	6
RL1024P	IS229-420-XXX-R27-L14	01S	93S	.018	18	6
RL1201	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1202	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1205	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1210	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1501	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1502	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL1505	IS229-422-XXX-R27-L14	01S	93S	.018	19	6
RL2048P	IS229-420-XXX-R27-L14	01S	93S	.018	18	6
HL2048P	IS229-420-XXX-R27-L14	01S	93S	.018	18	7
HL4096P	IS231-428-XXX-R27-L14	01S	93S	.018	21	8
HUV-1100BGH	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
HUV-2000BH	R400-SP12-02T-XXX-R27-L14	01S	93S	.018	12	6
LHI 1128	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 1148	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
LHI 778	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 807	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 874	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 878	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 944	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LHI 968	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
LLAM SERIES-900/1060/1550/1550E	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
LT 9909	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9910	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9911	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9912	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9913	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
LT 9914	R118-SP02-01-XXX-R27-L14	01S	93S	.018	13	6
PGA SERIES	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
PGEW SERIES	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5

See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

Excelitas Technologies						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
PYD 1096	R230-0806-04T-XXX-R27-L14	75S	265S	0.018	1	4
PYD 1378	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1384	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1388	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1394	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1398	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1588	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1598	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1788	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1794	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 1798	R200-0404-01T-XXX-R27-L14	01S	93S	0.018	5	5
PYD 2592	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYD 2792	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYD 5131	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYD 5731	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1098	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1348	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1388	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1398	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYQ 1488	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1548	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 1748	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 2498	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 2898	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYQ 5448	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 5848	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYQ 5868	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 3228	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYS 3428	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
PYS 3798	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 3828	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
PYS 4198	R200-0403-02T-XXX-R27-L14	01S	93S	.018	6	5
RL0512P	IS229-420-XXX-R27-L14	01S	93S	.018	18	7
RL1024P	IS229-420-XXX-R27-L14	01S	93S	.018	18	7
RL1201	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1202	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1205	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1210	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1501	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1502	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL1505	IS229-422-XXX-R27-L14	01S	93S	.018	19	7
RL2048P	IS229-420-XXX-R27-L14	01S	93S	.018	18	7
TO-8 FLANGE	F400-SP12-02-XXX-R27-L14	01S	93S	.018	11	6
TPD 0223	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPD 0623	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPD 1T 0216	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0223	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPD 1T 0224	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0226	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0226 L5.5	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0524	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0525	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0624	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPD 1T 0625	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
TPiD 1T 0122B	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPiD 1T 0222B	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPiD 1T 0224	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5

See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

Excelitas Technologies						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface			
TPiD 1T 0622B	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	5
TPiD 1T 0264	R200-0404-01T-XXX-R27-L14	01S	93S	.018	5	5
V5-373R1	405-02-XXX-R27-L14	01S	93S	.018	9	6
VS-173R3	R100-SP02-02T-XXX-R27-L14	274K	281K	.018	2	4
VTA1216H SERIES	IS232-618-XXX-R27-L14	274U	281U	.018	17	7
VTA1216H-H	IS232-318-XXX-R27-L14	274U	281U	.018	16	7
VTA1616H	IS229-318-XXX-R27-L14	01S	93S	.018	16	7
VTA1616H-L	IS229-618-XXX-R27-L14	01S	93S	.018	17	7
VTB1012BH	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB1012H	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB1013BH	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB1013H	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB1112BH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB1112H	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB1113BH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB1113H	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB4051H	R197-SP02-01-XXX-R27-L14	01S	93C	.018	25	8
VTB5051BH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB5051H	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB5051UVH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB6060CIEH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB6061BH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB6061H	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB6061UVH	R200-0402-02T-XXX-R27-L14	01S	93S	.018	24	8
VTB8341H	R197-SP02-01-XXX-R27-L14	01S	93C	.018	25	8
VTB8440BH	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB8440H	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB8441BH	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTB8441H	R100-0402-05N-XXX-R27-L14	75S	265S	.018	23	8
VTD205H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTD205KH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTD206H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTD206KH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTD34FH	303-00556-XXX-R27-L14	01S	93S	.018	21	8
VTD34H	303-00556-XXX-R27-L14	01S	93S	.018	21	8
VTE1013H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1063H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1113H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1163H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1261H, 1262H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1281-1H, -2H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1285H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1291-1H, 1291-2H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1291W-1H, 1291W-2H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE1295H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE3322LAH, 24LAH	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTE3372LA, VTE74LA	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5

See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

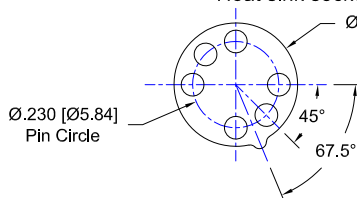


Fig. 01 6 Pins
Thru-Hole: R230-0806-04T-75S-R27-L14
Surface Mount: R230-0806-04T-265S-R27-L14

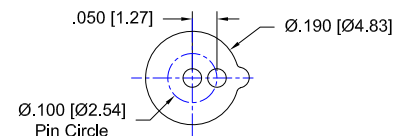


Fig. 02 2 Pins
Thru-Hole: R100-SP02-02T-274K-R27-L14
Surface Mount: R100-SP02-02T-281K-R27-L14

Excelitas Technologies						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface			
VTT1015H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTT1016H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTT1017H	R100-0402-02T-XXX-R27-L14	01S	93S	.018	7	5
VTT1212H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1214H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1222WH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1223WH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1225H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1226H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT1227H	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3323LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3324LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3325LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3423LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3424LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
VTT3425LAH	R100-SP02-01-XXX-R27-L14	274K	281K	.018	22	8
YAG-444-4AH	R730-0807-01T-XXX-R27-L14	01S	93S	.018	26	9
YAG-44N-4AH	R730-0807-01T-XXX-R27-L14	01S	93S	.018	26	9
YAG-555-4AH	R730-0807-01T-XXX-R27-L14	01S	93S	.018	26	9

See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

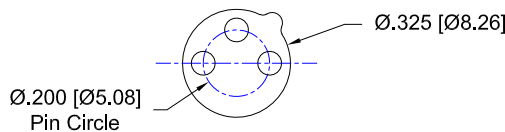


Fig. 03 3 Pins

Thru-Hole: R200-0403-05T-01S-R27-L14
Surface Mount: R200-0403-05T-93S-R27-L14

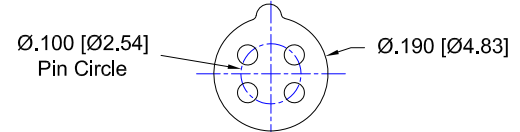


Fig. 04 4 Pins

Thru-Hole: R100-0404-02T-75S-R27-L14
Surface Mount: R100-0404-02T-265S-R27-L14

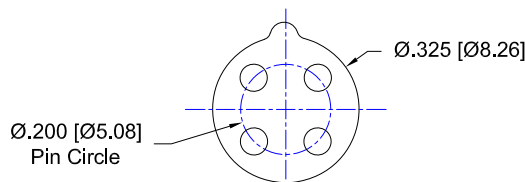


Fig. 05 4 Pins

Thru-Hole: R200-0404-01T-01S-R27-L14
Surface Mount: R200-0404-01T-93S-R27-L14

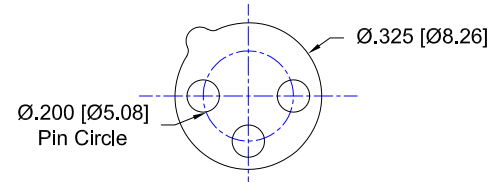


Fig. 06 3 Pins

Thru-Hole: R200-0403-02T-01S-R27-L14
Surface Mount: R200-0403-02T-93S-R27-L14

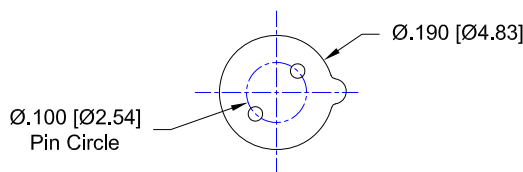


Fig. 07 2 Pins

Thru-Hole: R100-0402-02T-01S-R27-L14
Surface Mount: R100-0402-02T-93S-R27-L14

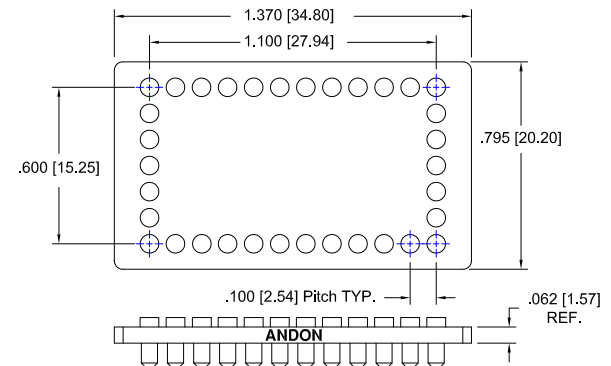


Fig. 08 34 Pins

Thru-Hole: 575-12-25-034-88S-R27-L14-HB
Surface Mount: 575-12-25-034-93S-R27-L14-HB

EXCELITAS TECHNOLOGIES *Continued*

Top View Shown

Units: in [mm]

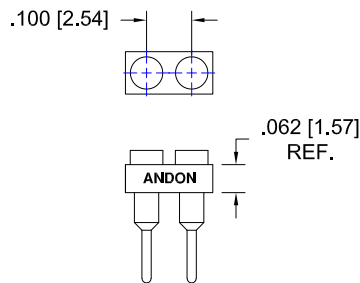


Fig. 09 **2 Pins**

Thru-Hole: 405-02-01S-R27-L14
Surface Mount: 405-02-93S-R27-L14

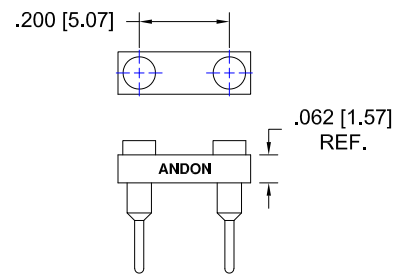


Fig. 10 **2 Pins**

Thru-Hole: 303-00556-01S-R27-L14
Surface Mount: 303-00556-93S-R27-L14

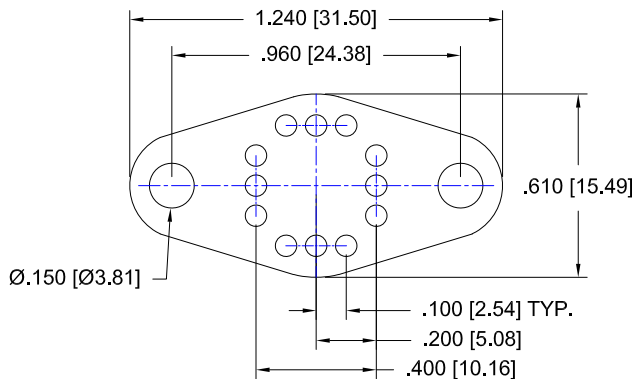


Fig. 11 **12 Pins**

Thru-Hole: F400-SP12-02-01S-R27-L14
Surface Mount: F400-SP12-02-93S-R27-L14

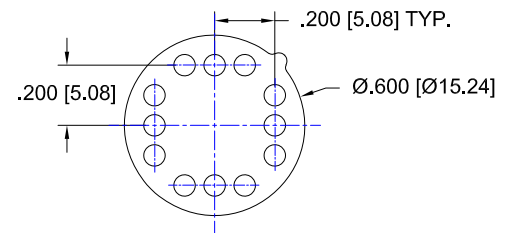


Fig. 12 **12 Pins**

Thru-Hole: R400-SP12-02T-01S-R27-L14
Surface Mount: R400-SP12-02T-93S-R27-L14

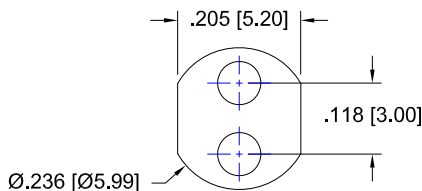


Fig. 13 **2 Pins**

Thru-Hole: R118-SP02-01-01S-R27-L14
Surface Mount: R118-SP02-01-93S-R27-L14

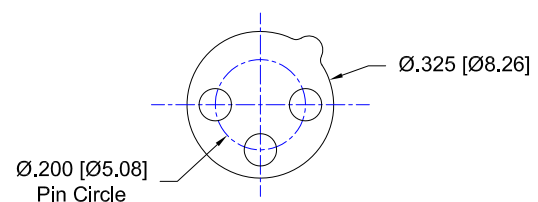


Fig. 14 **3 Pins**

Thru-Hole: R200-0403-03T-01S-R27-L14
Surface Mount: R200-0403-03T-93S-R27-L14

EXCELITAS TECHNOLOGIES *Continued*

Top View Shown

Units: in [mm]

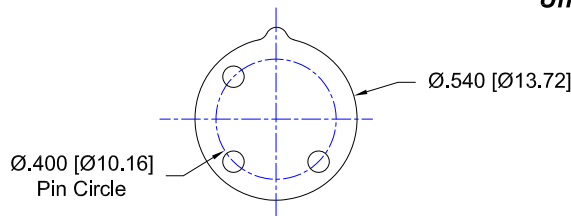


Fig. 15 3 Pins

Thru-Hole: R400-0803-01T-01S-R27-L14

Surface Mount: R400-0803-01T-93S-R27-L14

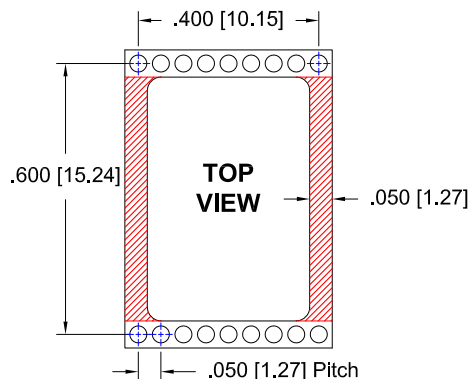


Fig. 17 18 Pins

Thru-Hole: IS232-618-274U-R27-L14

Surface Mount: IS232-618-281U-R27-L14

Note: The Insulator sections denoted in red can be omitted and replaced with the following DIP Carrier-dual SIP socket combination:

9-IS232-618-XXX-R27-L14-SIP

Replace "-XXX" with choice of terminal

See last page for other Carrier Assembly configurations.

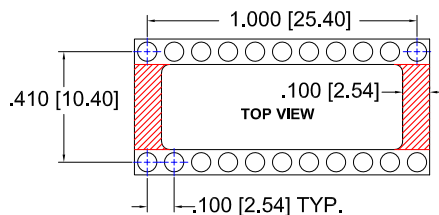


Fig. 19 22 Pins

Thru-Hole: IS229-422-01S-R27-L14

Surface Mount: IS229-422-93S-R27-L14

Note: The Insulator sections denoted in red can be omitted and replaced with the following DIP Carrier-dual SIP socket combination:

9-IS229-422-XXX-R27-L14-SIP

Replace "-XXX" with choice of terminal

See last page for other Carrier Assembly configurations.

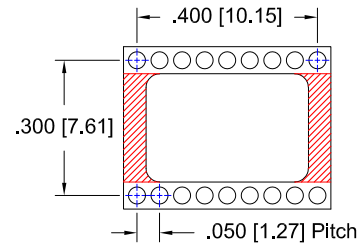


Fig. 16 18 Pins

Thru-Hole: IS232-318-274U-R27-L14

Surface Mount: IS232-318-281U-R27-L14

Note: The Insulator sections denoted in red can be omitted and replaced with the following DIP Carrier-dual SIP socket combination:

9-IS232-318-XXX-R27-L14-SIP

Replace "-XXX" with choice of terminal

See last page for other Carrier Assembly configurations.

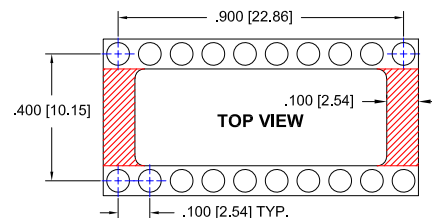


Fig. 18 20 Pins

Thru-Hole: IS229-420-01S-R27-L14

Surface Mount: IS229-420-93S-R27-L14

Note: The Insulator sections denoted in red can be omitted and replaced with the following DIP Carrier-dual SIP socket combination:

9-IS229-420-XXX-R27-L14-SIP

Replace "-XXX" with choice of terminal

See last page for other Carrier Assembly configurations.

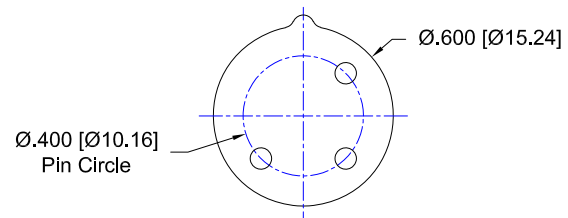


Fig. 20 3 Pins

Thru-Hole: R400-0803-02T-01S-R27-L14

Surface Mount: R400-0803-02T-93S-R27-L14

EXCELITAS TECHNOLOGIES *Continued*

Top View Shown

Units: in [mm]

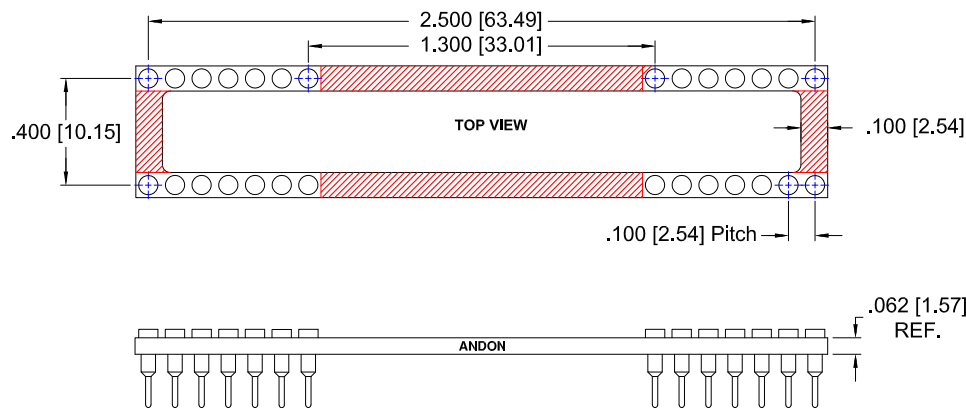


Fig. 21 28 Pins

Thru-Hole: IS231-428-01S-R27-L14

Surface Mount: IS231-428-93S-R27-L14

Note: The Insulator sections denoted in red can be omitted and replaced with the following DIP Carrier-quad SIP socket combination:

9-IS231-428-XXX-R27-L14-SIP

Replace "-XXX" with choice of terminal

See last page for other Carrier Assembly configurations.

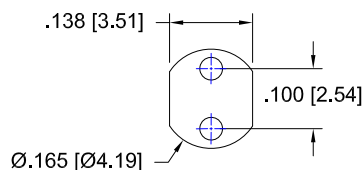


Fig. 22 2 Pins

Thru-Hole: R100-SP02-01-274K-R27-L14

Surface Mount: R100-SP02-01-281K-R27-L14

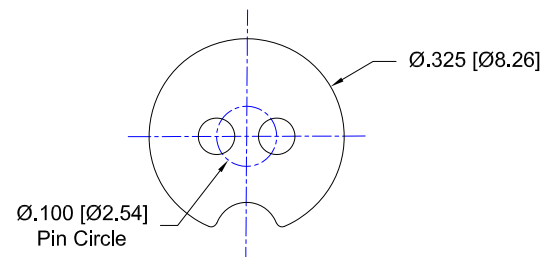


Fig. 23 2 Pins

Thru-Hole: R100-0402-05N-75S-R27-L14

Surface Mount: R100-0402-05N-265S-R27-L14

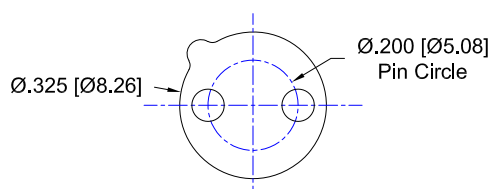


Fig. 24 2 Pins

Thru-Hole: R200-0402-02T-01S-R27-L14

Surface Mount: R200-0402-02T-93S-R27-L14

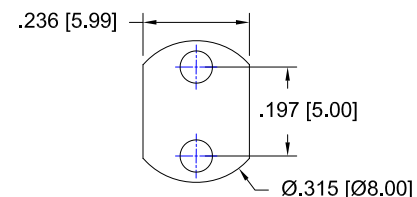


Fig. 25 2 Pins

Thru-Hole: R197-SP02-01-01S-R27-L14

Surface Mount: R197-SP02-01-93S-R27-L14

EXCELITAS TECHNOLOGIES *Continued*

Top View Shown

Units: in [mm]

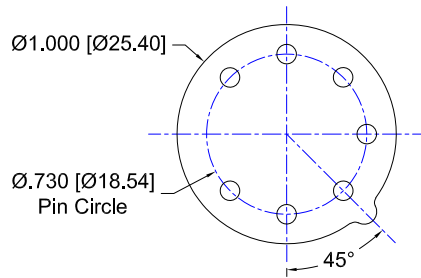


Fig. 26 7 Pins

Thru-Hole: R730-0807-01T-01S-R27-L14
Surface Mount: R730-0807-01T-93S-R27-L14

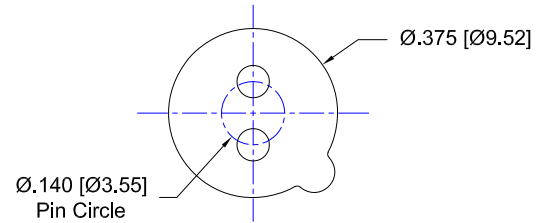


Fig. 27 2 Pins

Thru-Hole: R140-0402-03T-01S-R27-L14
Surface Mount: R140-0402-03T-93S-R27-L14

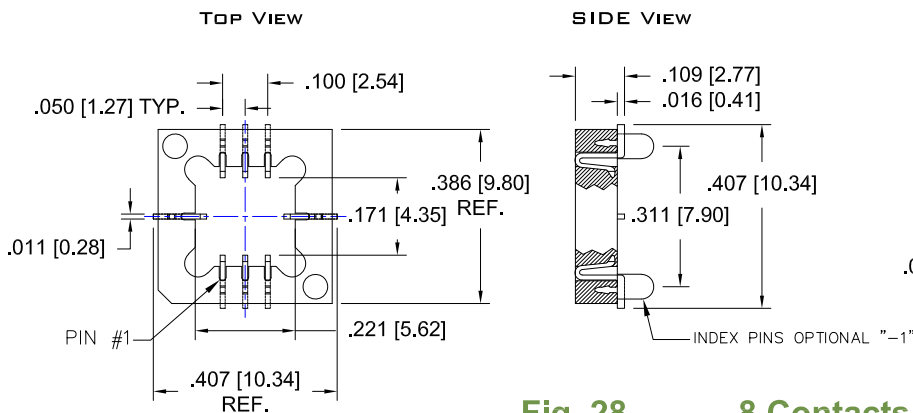


Fig. 28 8 Contacts

Surface Mount: 620-08A-SM-G10-L14-X

WITHOUT INDEX PINS = -0
WITH INDEX PINS = -1

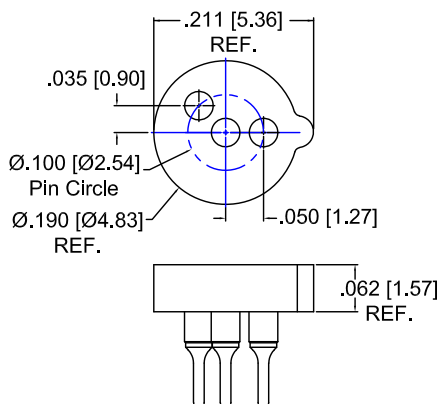
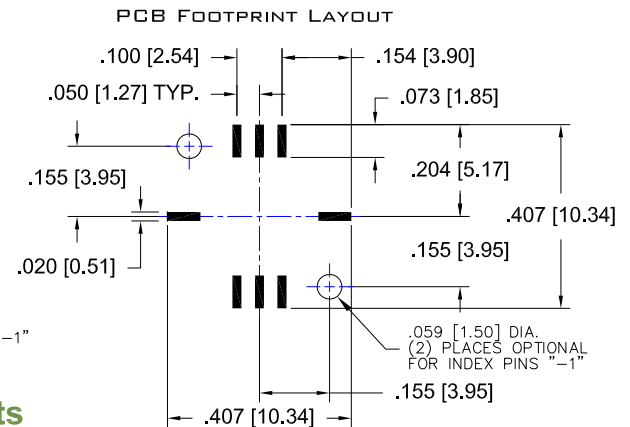


Fig. 29 3 Pins

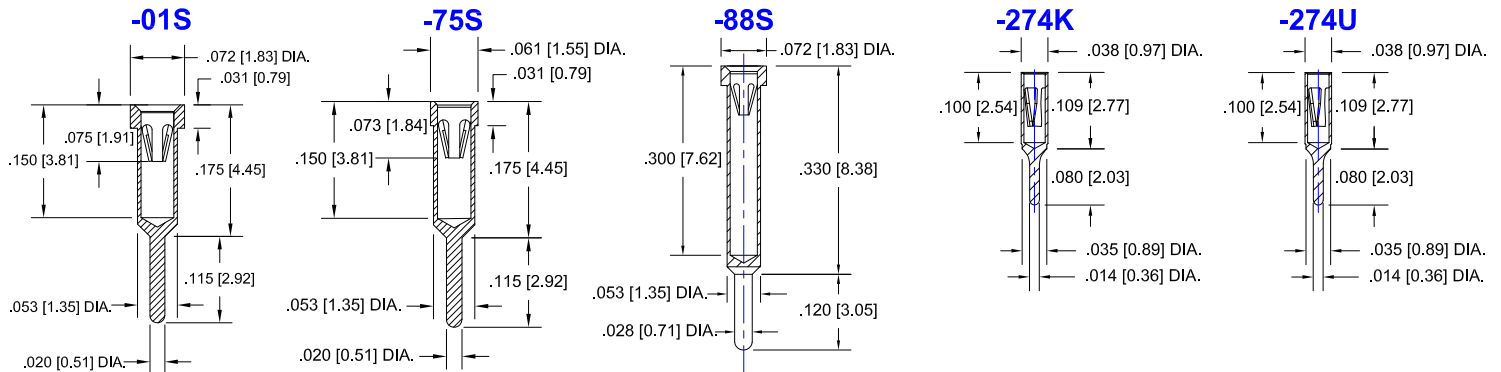
Thru-Hole: R100-SP03-01T-01S-R27-L14
Surface Mount: R100-SP03-01T-93S-R27-L14

EXCELITAS TECHNOLOGIES *Continued*

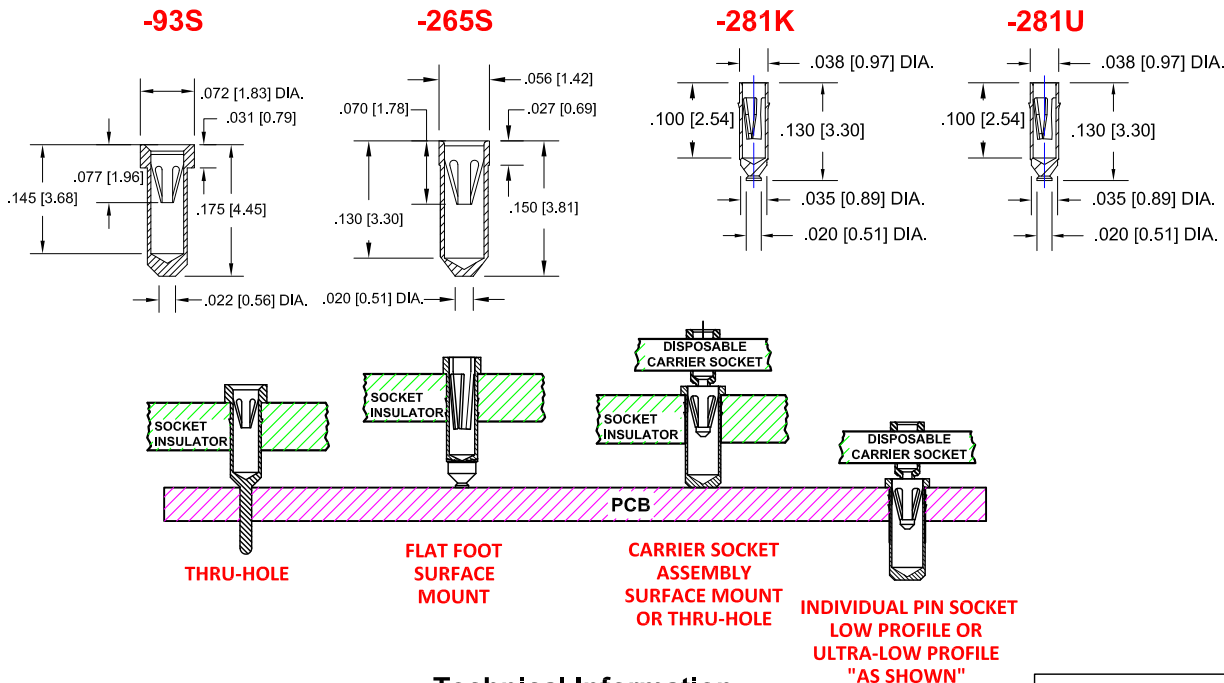
Socket Terminal Details

Cross Section View Shown Units: in [mm]

THRU HOLE OPTION



SURFACE MOUNT OPTION



Material:

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

Technical Information

Plating: RoHS COMPLIANT

R27 TERMINAL: GOLD / CONTACT: GOLD

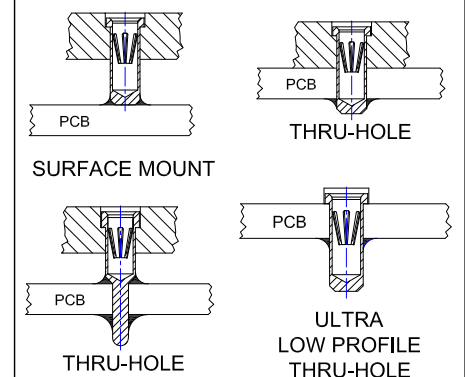
R29 TERMINAL: TIN / CONTACT: GOLD

OTHER PLATINGS AVAILABLE

Terminal Acceptance and Forces

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
-01S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min	-93S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min
-274K	Ø.018 [Ø0.46]	1.0 oz Max	0.5 oz Min	-281K	Ø.018 [Ø0.46]	1.0 oz Max	0.5 oz Min
-75S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min	-265S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min
-274U	Ø.018 [Ø0.46]	2.8 oz Max	0.5 oz Min	-281U	Ø.018 [Ø0.46]	2.8 oz Max	0.5 oz Min
-88S	Ø.018 [Ø1.52]	9.0 oz Max	2.0 oz Min	-93S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min

MOUNTING OPTIONS



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www.andonelectronics.com or www.andonelect.com

Phone 401-333-0388 Fax 401-333-0287

Email Info@andonelect.com

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

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



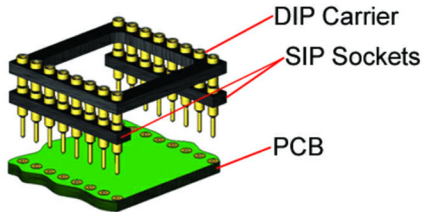
Phase 2:
Place carrier assemblies onto PCB; run through your soldering process.



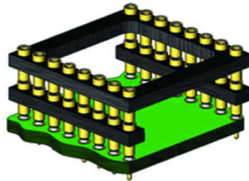
Phase 3:
Remove carrier and plug in your device; discard carrier.

DIP

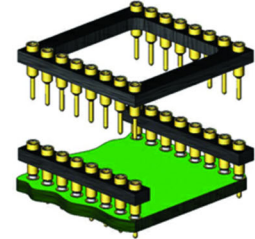
Before Soldering



During Soldering

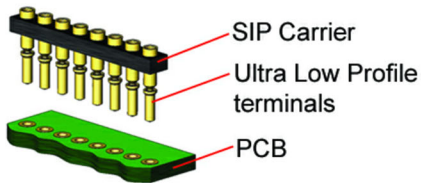


After Soldering

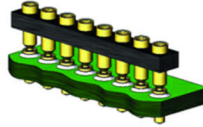


ULTRA-LOW PROFILE SIP

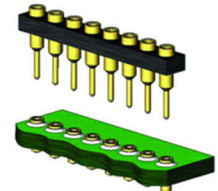
Before Soldering



During Soldering

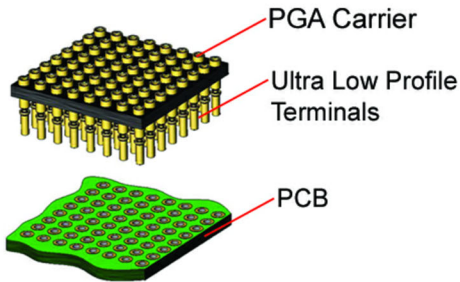


After Soldering

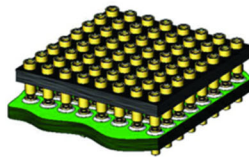


ULTRA-LOW PROFILE PGA

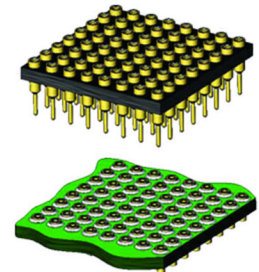
Before Soldering



During Soldering

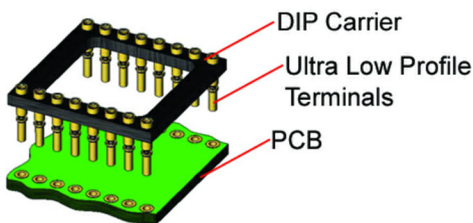


After Soldering

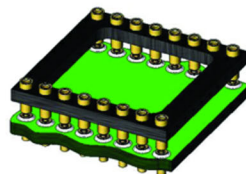


ULTRA LOW PROFILE DIP

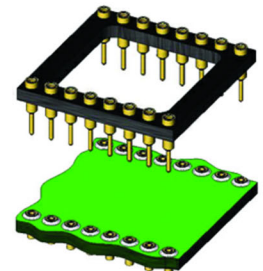
Before Soldering



During Soldering



After Soldering



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RoHS Compliant
Andon Proprietary Information

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Email Info@andonelect.com