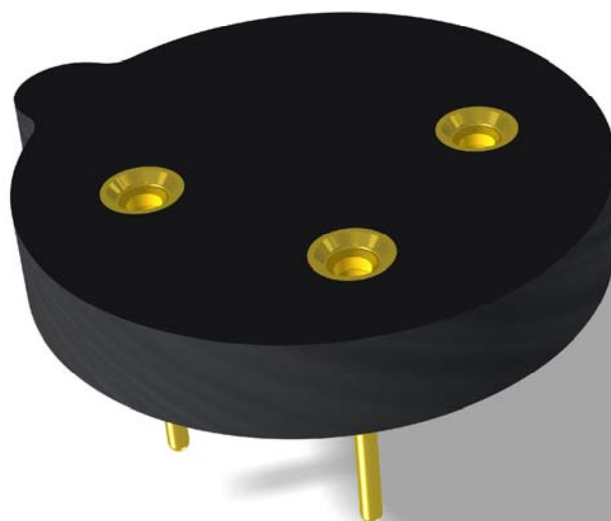




High-Reliability Display Sockets for LEDtronics®



Featuring Andon's Unique SenstacTM Contact

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LBG1000AG3KB	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000E3KB	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000G3B	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000RG3B	C10-340-30-01-01P28-R27-L14	01P28	93P28	.028	14	9
LBG1000R3B	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000R6B	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000Y3B	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG1000Y3KB	106-320-XXX-R27-S12	01P28	93P28	.028	13	9
LBG280T3-3G-B	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
LBG280T3-3R-B	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
LBG280TX-5X-B	409-205-XXX-R27-L14	75P28	384P28	.028	5	7
PCT200TG3-5V	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TG5A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TR5A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TUB5-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TWRG4A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TWRG4B	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TWRG4B-3A	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3A-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
RBG280T3-0007	CSP100-04-04-XXX-R27-L14	75P28	384P28	.028	4	7
RBG280T3-5G-B	409-205-XXX-R27-L14	75P28	384P28	.028	5	7
12PCT070T4-RG	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
12PCT070TG4	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
12PCV070T4-1Y1G	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
13PCT070T4-YRR	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
13PCT070T4-YRR	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
13PCT070TG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
13PCT070TWRG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
13PCT070TWYG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
13PCV070T	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
14PCT0704-005	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
14PCT070T4-GGGY	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
14PCT070TG4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
14PCT070TR4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
14PCV070TG4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
14PCV070TR4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
21PCD130TWRG4-3	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCF130TWRG3-3	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCF130TWRG3-3	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCF130TWYG4-3	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCS170C5-R/G	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170CG5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170CR5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170CY5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170T5-G/Y	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170T5-R/G	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TG3-5V	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TG5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TR3-5V	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TR5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TWRG4	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TWYG4	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TY3-5V	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCS170TY5	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCT120T-OUR-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7

See last page for other mounting types including low profile options.

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

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
21PCT120T-0UY-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT120T3-0002	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT120T3-0004	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT120T4-0001	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0002	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0004	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0005	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0006	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0021	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT120T4-0026	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21PCT170T4-0004	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT170T4-0004	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
21PCT170T4-0014	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
21PCT170T4-0025	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT170T4-0025	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
21PCT170T4-0030	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
21PCT170TWYG4B	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
21PCT170TWYG4B	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
21PCT200T4-0015	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCT200T4-0016	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21PCT200TWRG4	CSP100-04-01-XXX-R27-L14	75P28	384P28	.028	4	7
21RPT280TWRG4H-3C	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
21RPV070T3-G/Y	C10-04-04-01-XXX-R27-L14	75P28	384P28	.028	12	8
21RPV070TWRG4B	C10-04-04-01-XXX-R27-L14	75P28	384P28	.028	12	8
31PCS170CG5	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCS170CR5	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCS170CY5	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCS170TWRG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCS170TWYG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCT070TWRG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCT070TWYG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCT170TG4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
31PCT170TY4	409-203-XXX-R27-L14	75P28	384P28	.028	5	7
41PCS170CR5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170CY5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TG3-5V	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TG5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TO5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TR3-5V	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TR5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TWYG4	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TY3-5V	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCS170TY5	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCT070TG4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
41PCT070TR4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
41PCT070TWRG4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
41PCT070TWYG4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
41PCT070TY4	409-204-XXX-R27-L14	75P28	384P28	.028	6	7
41PCT170TG4	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCT170TR4	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
41PCT170TY4	CSP100-08-01-XXX-R27-L14	75P28	384P28	.028	7	7
CD296CG6-0001	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CD296CR6-0001	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CD296CR6-0003	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CD296CR6-0003	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7

See last page for other mounting types including low profile options.

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

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
CD296CR6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CD296CY6-0001	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CD296CY6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0AG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-014A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-014A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0CW-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0PB-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-002F	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-022F	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UG-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UO-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-028B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7

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

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
CF290-0UR-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UR-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-002F-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-014V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-022F-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290-0UY-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290C03K-5V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290CAG6K-5V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290CR3K-5V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290CW1K-14VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF290CW1K-14VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CA6-0003	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CA6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-0002	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-0005	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-0010	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-120VAC/8-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CG6-5V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CO6-0004	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CO6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CPG6-28V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR6-0006	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR6-0011	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR6-6V/60-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR7-0002	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CR7-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CW6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CW6-28V-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CY6-0005	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CF296CY6-28V/20-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UG-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UO-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UO-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UR-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UR-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UR-028V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0UX-5V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	3	7
CFS290-0XX-120VAC	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CFS290-0XX-28V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290-0AG-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290-0CW-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290-0PB-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290-0UO-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7

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

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
CMF290-0UR-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290-0UY-120A	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CB1K-120VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CO3K-120VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CR6-0001	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CR6-120VAC/8	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CWV6K-120VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CMF290CWY3K-120VAC-B	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CSF370-0AG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CSF370-0CW-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CSF370-0UG-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CSF370-0UR-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
CSF370-0UY-005V	R160-0402-01T-XXX-R27-L14	433E	285E	.040	2	7
DIS-1018-105A	R146-0404-01T-XXX-R27-L14	75P28	384P28	.028	10	8
L200CUV370-12D	301-002-75P28-R27-S10	75P28	384P28	.028	1	6
L200CWRGB1K-4A-IL	417-04-XXX-R27-L14	75P28	384P28	.028	9	8
L200CWRGB1K-4C-IL	417-04-XXX-R27-L14	75P28	384P28	.028	9	8
L200CWRGB1KN-4C-IL	417-04-XXX-R27-L14	75P28	384P28	.028	9	8
L200CWRGB2K-4A-IL	417-04-XXX-R27-L14	75P28	384P28	.028	9	8
L200TWRGB1K-4C-IL	417-04-XXX-R27-L14	75P28	384P28	.028	9	8
PC110TG4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC110TR1-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC110TR4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC110TUB5-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC110TY4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120-0UB-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120-0UG-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120-0UY-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120-1CW-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120T-0UG-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120T-0UR-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120T-0UY-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120T-1PB-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TG4	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TG4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TR4	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TR4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TR4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TWRG4B-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC120TY4-140	301-002-XXX-R27-S10	75P28	384P28	.028	1	6
PC200TG5A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PC200TR5A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PC200TWYG4B-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PC300TWO4B-3C	301-003-XXX-R27-L14	75P28	384P28	.028	1	6
PC300TWRG4B-3A	301-003-XXX-R27-L14	75P28	384P28	.028	1	6
PC300TWRG4B-3C	301-003-XXX-R27-L14	75P28	384P28	.028	1	6
PC300TWYG4B-3C	301-003-XXX-R27-L14	75P28	384P28	.028	1	6
PCT200TG5A-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TR5A-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3C-140	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWOG3-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3A	R160-0402-01T-XXX-R27-L14	75P28	384P28	.028	2	7
PCT200TWRG4B-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4H-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7

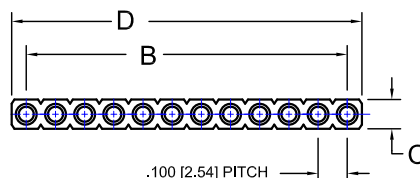
See last page for other mounting types including low profile options.
Heat sink socket available to reduce heat and noise. Contact Andon for details.

LEDtronics CORP.						
Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
PCT200TWRG4H-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4H-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4H-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT200TWRG4B-3C	R100-0403-01T-XXX-R27-L14	75P28	384P28	.028	3	7
PCT220TG5A	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT220TY5A	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT230TG5A-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT230TUB5-140	301-002-XXX-R27-L14	75P28	384P28	.028	1	6
PCT240TG4	301-002-XXX-R27-L14	75P28	384P28	.028	1	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.

.100 [2.54] Pitch SIP Sockets

Fig.1



.100 [2.54] Pitch

Andon Part # w/Thru-Hole Terminal	Surface Mount Terminal	Figure #	Pin QTY.	B	C	D
301-002-75P28-R27-S10	384P28	7	2	.100 [2.54]	.100 (2.54)	.200 [5.08]
301-003-75P28-R27-S10	384P28	7	3	.200 [5.08]	.100 (2.54)	.300 [7.62]
301-005-75P28-R27-S10	384P28	7	5	.400 [10.16]	.100 (2.54)	.500 [12.70]
301-007-75P28-R27-S10	384P28	7	7	.600 [15.24]	.100 (2.54)	.700 [17.78]
301-010-75P28-R27-S10	384P28	7	10	.900 [22.86]	.100 (2.54)	1.000 [25.40]
301-012-75P28-R27-S10	384P28	7	12	1.100 [27.94]	.100 (2.54)	1.200 [30.48]
301-014-75P28-R27-S10	384P28	7	14	1.300 [33.02]	.100 (2.54)	1.400 [35.56]
301-016-75P28-R27-S10	384P28	7	16	1.500 [38.10]	.100 (2.54)	1.600 [40.64]
301-020-75P28-R27-S10	384P28	7	20	1.900 [48.26]	.100 (2.54)	2.000 [50.80]
301-024-75P28-R27-S10	384P28	7	24	2.300 [58.42]	.100 (2.54)	2.400 [60.96]

LEDtronics Inc. Continued Top View Shown Units: in [mm]

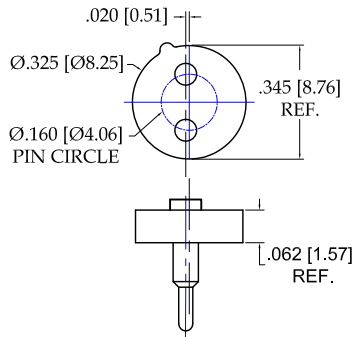


FIG. 2

Thru-Hole: R160-0402-01T-**433E**-R27-L14
Surface Mount: R160-0402-01T-**285E**-R27-L14

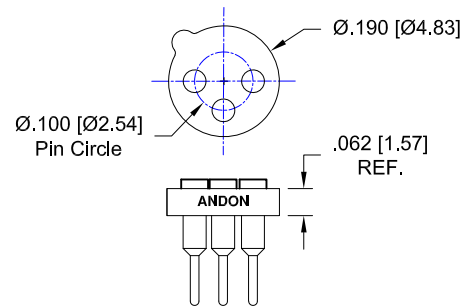


FIG. 3

Thru-Hole: R100-0403-01T-**75P28**-R27-L14
Surface Mount: R100-0403-01T-**384P28**-R27-L14

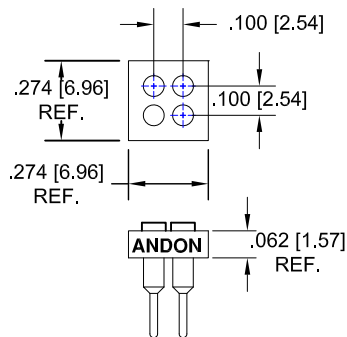


FIG. 4

Thru-Hole: CSP100-04-01-**75P28**-R27-L14
Surface Mount: CSP100-04-01-**384P28**-R27-L14

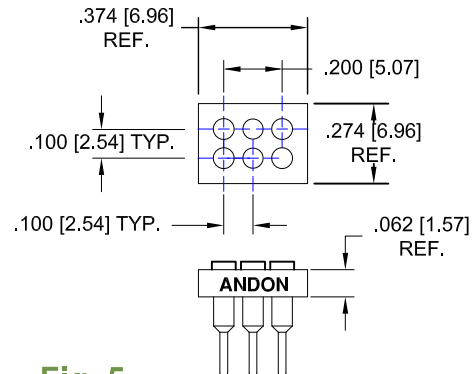


Fig. 5

Thru-Hole: 409-203-**75P28**-R27-L14
Surface Mount: 409-203-**384P28**-R27-L14

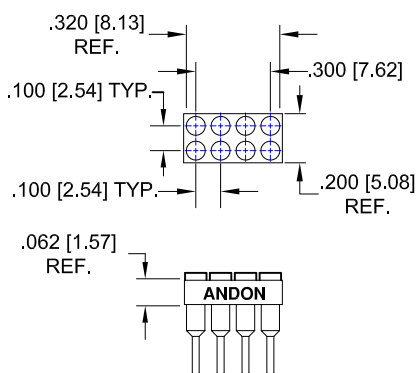


FIG. 6

Thru-Hole: 409-204-**75P28**-R27-L14
Surface Mount: 409-204-**384P28**-R27-L14

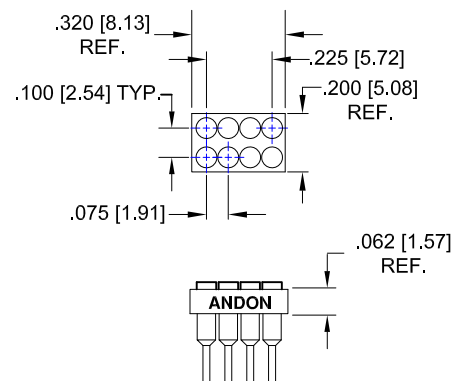
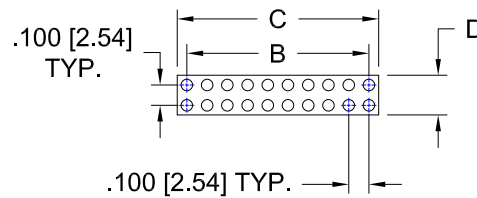


FIG. 7

Thru-Hole: CSP100-08-01-**01P28**-R27-L14
Surface Mount: CSP100-08-01-**93P28**-R27-L14

.100 [2.54] Pitch DIP Sockets

Fig.8



Andon Part Number w/Thru-hole Terminal	Surface Mount Terminal	Figure Number	Pin QTY.	B	C	D
409-203-75P28-R27-L14	384P28	8	6	.200 (7.62)	.297 (10.09)	.196 (4.98)
409-204-75P28-R27-L14	384P28	8	8	.300 (7.62)	.397 (10.09)	.196 (4.98)
409-205-75P28-R27-L14	384P28	8	10	.400 (10.16)	.497 (12.62)	.196 (4.98)
409-208-75P28-R27-L14	384P28	8	16	.700 (17.78)	.797 (20.24)	.196 (4.98)
409-210-75P28-R27-L14	384P28	8	20	.900 (22.86)	.997 (25.33)	.196 (4.98)

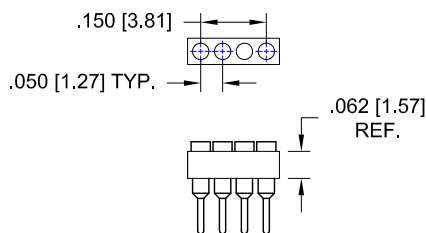


Fig. 9

Thru-Hole: 417-04-75P28-R27-L14
Surface Mount: 417-04-384P28-R27-L14

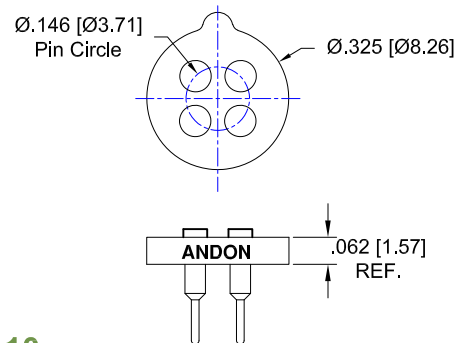


Fig. 10

Thru-Hole: R146-0404-01T-75P28-R27-L14
Surface Mount: R146-0404-01T-384P28-R27-L14

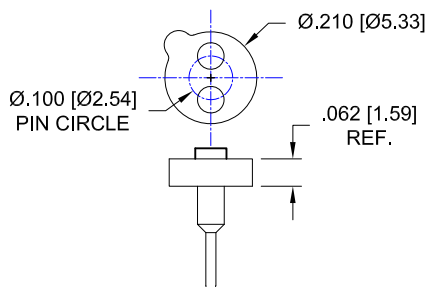


Fig. 11

Thru-Hole: R100-0402-06T-75P28-R27-L14
Surface Mount: R100-0402-06T-384P28-R27-L14

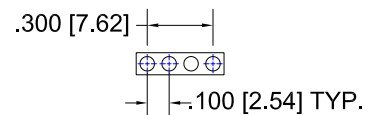


FIG. 12

Thru-Hole: C10-04-04-01-75P28-R27-L14
Surface Mount: C10-04-04-01-384P28-R27-L14

LEDtronics Inc. Continued
Top View Shown
Units: in [mm]

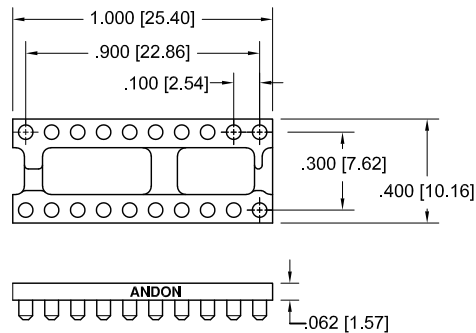


Fig. 13

Thru-Hole: 106-320-01P28-R27-L14
Surface Mount: 106-320-93P28-R27-L14

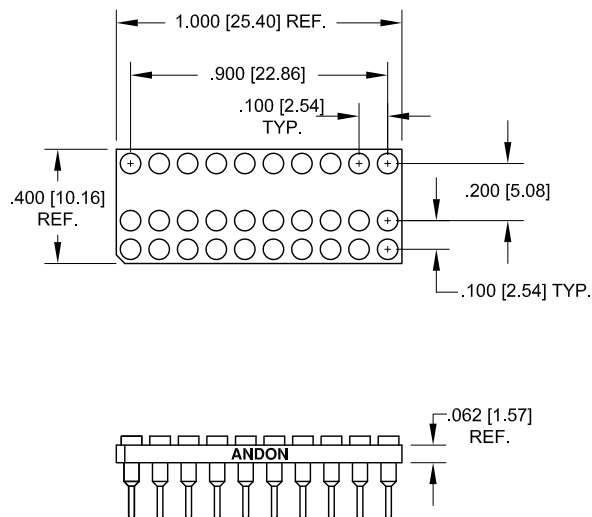
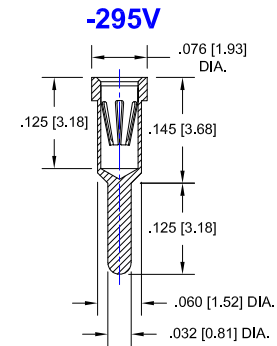
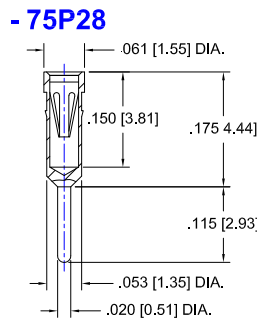
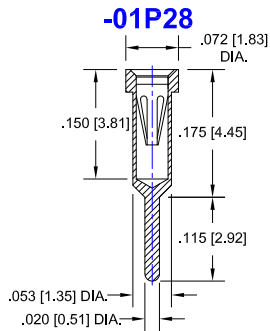


Fig. 14

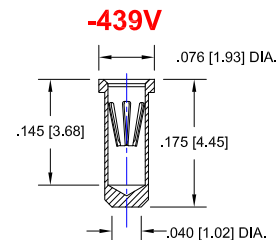
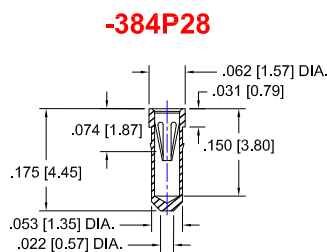
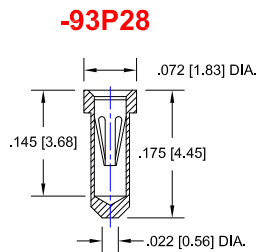
Thru-Hole: C10-340-30-01-01P28-R27-L14
Surface Mount: C10-340-30-01-93P28-R27-L14

LEDtronics Inc. *Continued* Top View Shown Units: in [mm]

THRU HOLE OPTION



SURFACE MOUNT OPTION



Technical Information

Material:

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

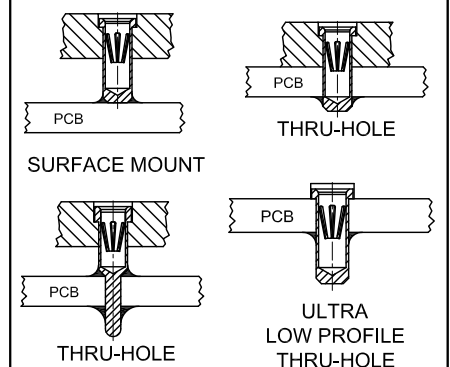
Plating: RoHS COMPLIANT

R17 TERMINAL: MATTE TIN / CONTACT: GOLD
R27 TERMINAL: GOLD / CONTACT: GOLD
R32 TERMINAL: MATTE TIN / CONTACT: TIN
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
-01P28	Ø.028 [Ø0.71]	7.00 oz Max	0.35 oz Min	-93P28	Ø.028 [Ø0.71]	7.00 oz Max	0.35 oz Min
-75P28	Ø.028 [Ø0.71]	7.00 oz Max	0.35 oz Min	-384P28	Ø.028 [Ø0.71]	7.00 oz Max	0.35 oz Min
-295V	Ø.030 [Ø0.76]	13.23 oz Max	3.50 oz Min	-439V	Ø.030 [Ø0.76]	13.23 oz Max	3.50 oz Min

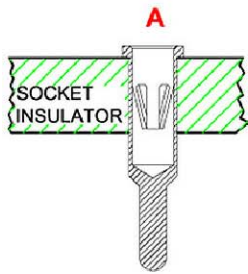
MOUNTING OPTIONS



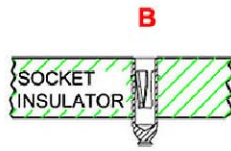
"ANDON PROPRIETARY INFORMATION"
RoHS Compliant

*Sockets are not drawn to scale LEDtronics 08/30/2019

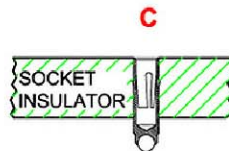
Mounting Options



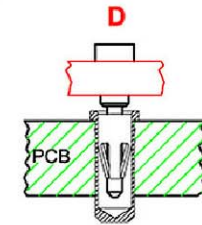
THRU-HOLE



**SURFACE
MOUNT
FLAT FOOT**



**SURFACE
MOUNT
ROLLERBALL®**



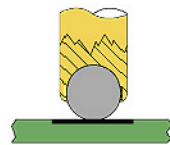
PCB FOR THRU-HOLE
INSULATOR FOR SMD

**CARRIER
ASSEMBLY
WITH OR WITHOUT
SOLDER
WASHER**



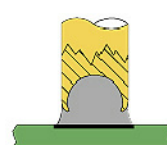
**INDIVIDUAL
PIN SOCKET
WITH OR WITHOUT
SOLDER
WASHER**

**ROLLERBALL®
SOCKET**



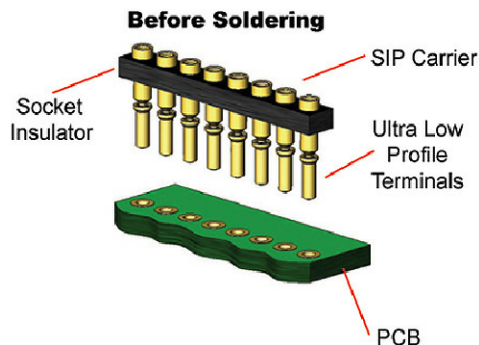
BEFORE SOLDERING

**ROLLERBALL®
SOCKET**



AFTER SOLDERING

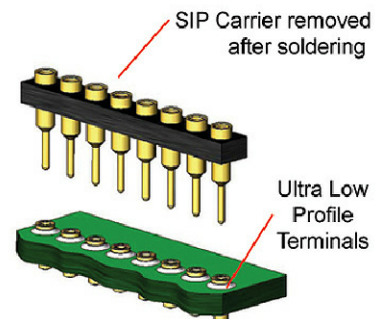
ULTRA LOW PROFILE SIP/DIP/PGA CARRIER ASSEMBLY



During Soldering



After Soldering



Available with or without solder washer