

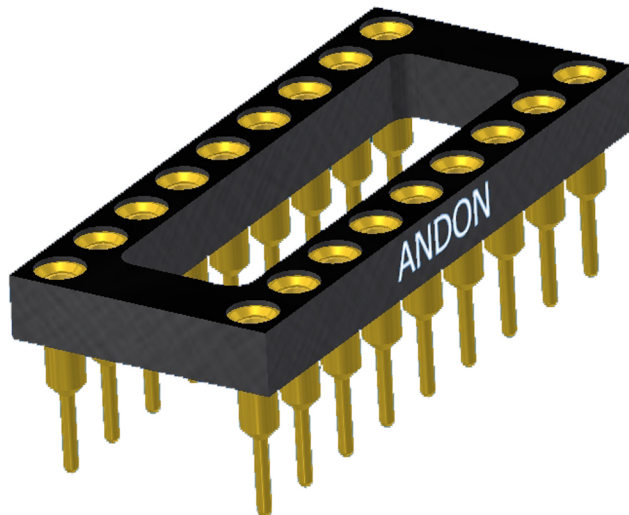


ANDON
INTERCONNECTION SPECIALISTS



RoHS Compliant
ISO 9001
Certified

**HIGH RELIABILITY
OPTOELECTRONIC SOCKETS FOR
LIGCOM LED GROUP**



Featuring Andon's Unique Senstac™ Contact

LIGCOM LED GROUP® is a trade mark of LIGCOM LED GROUP

LIGCOM LED GROUP						
LIGCOM LED GROUP Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LC 1258TB1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC 1258TUR1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC 1258TUY1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC 1258TW1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC 1258TW1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC 1258UYG1C	C10-1114-14-01-XXX-R27-L14	01S	93S	.018	20	8
LC LED-Q751JPF4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q751JPT4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q751RGB4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q751TB4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q751TG4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q751TW4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q753RGB4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q760JPT4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q760RGB4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q760TB4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q760TG4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q760TW4D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC LED-Q761RGL1D	CSP200-04-02-XXX-R27-L14	295V	439V	.030	1	5
LC0757AURYG1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LC0757AURYG2C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LC0771TB21	C10-312-12-01-XXX-R27-L14	01S	93S	.018	3	5
LC0771TW21	C10-312-12-01-XXX-R27-L14	01S	93S	.018	3	5
LC2057AUR1G1C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057AURYG2C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TB1A	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TB1C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TUR1A	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TUR32A	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TUY1C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057TW1C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057UY1A	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057UYG1A	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2057UYG1C	C10-1514-14-01-XXX-R27-L14	01S	93S	.018	2	5
LC2088AURYG1C	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088TB1A	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088TU1C	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088TUR1A	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088TUY1A	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088TW1A	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LC2088YG1A	C10-1816-16-01-XXX-R27-L14	01S	93S	.018	4	5
LCD-3632AUR11	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632AUR1C	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632TB11	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632TW11	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632UY11	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632UY1C	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632YG11	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-3632YG1C	C10-410-10-01-XXX-R27-L14	01S	93S	.018	12	6
LCD-4032TW11	C10-510-10-01-XXX-R27-L14	01S	93S	.018	17	7
LCD-4032TW1C	C10-510-10-01-XXX-R27-L14	01S	93S	.018	17	7
LCQ-2842TB11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-2842TB1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-2842TP11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-2842TUR11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	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.

LIGCOM LED GROUP						
LIGCOM LED GROUP Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LCQ-2842TW11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-2842UY11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-2842YG11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCQ-3632TB11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632TB11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632TUR11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632TUR11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632TUR1C	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632UY11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632UY11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632UY1C	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632UY1C	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632YG11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632YG11	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632YG1C	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-3632YG1C	C10-412-12-01-XXX-R27-L14	01S	93S	.018	9	6
LCQ-4032TW1C	C10-512-12-01-XXX-R27-L14	01S	93S	.018	16	7
LCQ-5642TB11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642TP11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642TUR11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642TW11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642TW1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642UY11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5642UYG11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCQ-5644TB11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCQ-5644TP11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCQ-5644TUR11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCQ-5644TW11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCQ-5644UY11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCQ-5644UYG11	C10-614-14-01-XXX-R27-L14	01S	93S	.018	11	6
LCS-100112TW11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TB11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TB11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TB1C	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TB1C	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TUR11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012TW11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012UY11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-10012YG11	C10-11410-10-01-XXX-R27-L14	01S	93S	.018	14	7
LCS-15012TB11	C10-1610-10-01-XXX-R27-L14	01S	93S	.018	21	8
LCS-15012TUR11	C10-1610-10-01-XXX-R27-L14	01S	93S	.018	21	8
LCS-15012TW11	C10-1610-10-01-XXX-R27-L14	01S	93S	.018	21	8
LCS-15012UY11	C10-1610-10-01-XXX-R27-L14	01S	93S	.018	21	8
LCS-15012YG11	C10-1610-10-01-XXX-R27-L14	01S	93S	.018	21	8
LCS-23012TB11	C10-23610-10-01-XXX-R27-L14	01S	93S	.018	22	8
LCS-23012TUR11	C10-23610-10-01-XXX-R27-L14	01S	93S	.018	22	8
LCS-23012TW11	C10-23610-10-01-XXX-R27-L14	01S	93S	.018	22	8
LCS-23012UY11	C10-23610-10-01-XXX-R27-L14	01S	93S	.018	22	8
LCS-23012YG11	C10-23610-10-01-XXX-R27-L14	01S	93S	.018	22	8
LCS-3014AURIC	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014AURII	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TB11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TB1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TB1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TBIC	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	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.

LIGCOM LED GROUP						
LIGCOM LED GROUP Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LCS-3014TBII	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TW11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014TWII	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UR11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UR1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UY11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UY11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UY1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UYIC	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014UYII	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014YG11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014YG1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014YGIC	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3014YGII	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-3612TB11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-3612TW1C	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-3612YG11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361AUR11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361TD11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361TW11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361UY11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361UY11	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361UY1C	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-361UY1C	C10-210-10-01-XXX-R27-L14	01S	93S	.018	15	7
LCS-3912AUR11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912AUR11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912AUR1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912AUR1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TB11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TB11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TB1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TB1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TW11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TW11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TW1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912TW1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912UY11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912UY11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912UY1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912UY1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912YG11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912YG11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912YG1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-3912YG1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-40012TB117	C20-4210-10-01-XXX-R27-L14	295V	439V	.030	23	8
LCS-40012TUR11	C20-4210-10-01-XXX-R27-L14	295V	439V	.030	23	8
LCS-40012TW11	C20-4210-10-01-XXX-R27-L14	295V	439V	.030	23	8
LCS-40012UY11	C20-4210-10-01-XXX-R27-L14	295V	439V	.030	23	8
LCS-40012YG11	C20-4210-10-01-XXX-R27-L14	295V	439V	.030	23	8
LCS-4032TW11	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-4032TW1C	C10-310-10-01-XXX-R27-L14	01S	93S	.018	10	6
LCS-4034AUR1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-4034TB1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-4034TW11	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-4034TW1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	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.

LIGCOM LED GROUP						
LIGCOM LED GROUP Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LCS-4034UY1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-4034YG1C	C10-314-14-01-XXX-R27-L14	01S	93S	.018	6	5
LCS-5612AUR1C	C10-610-10-01-XXX-R27-L14	01S	93S	.018	18	7
LCS-5612TBIC	C10-610-10-01-XXX-R27-L14	01S	93S	.018	18	7
LCS-5612TW11	C10-610-10-01-XXX-R27-L14	01S	93S	.018	18	7
LCS-5612TWIC	C10-610-10-01-XXX-R27-L14	01S	93S	.018	18	7
LCS8012TW11	C10-8510-10-01-XXX-R27-L14	01S	93S	.018	13	7
LCS-8012TW11	C10-8510-10-01-XXX-R27-L14	01S	93S	.018	13	7
LCS-8012TW1C	C10-8510-10-01-XXX-R27-L14	01S	93S	.018	13	7
LCS-8012TW1C	C10-8510-10-01-XXX-R27-L14	01S	93S	.018	13	7
LCSA-3914TB1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LCSA-3914TW1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LCSA-3914UR1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LCSA-3914UY1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LCSA-3914YG1C	C10-318-18-01-XXX-R27-L14	01S	93S	.018	19	8
LCSA-5014AUR11	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014AUR1C	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014TB11	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014TB1C	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014TW1C	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014UY1C	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014YG11	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-5014YG1C	C10-518-18-01-XXX-R27-L14	01S	93S	.018	8	6
LCSA-8018AUR1C	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018TB11	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018TB1C	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018TW11	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018TW1C	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018UR11	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018UY11	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018UY1C	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018YG11	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCSA-8018YG1C	C10-618-18-01-XXX-R27-L14	01S	93S	.018	7	6
LCT-5632TB11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TB1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TP11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TP1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TUR11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TUR1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TW11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632TW1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632UY11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632UY1C	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632UYG11	C10-612-12-01-XXX-R27-L14	01S	93S	.018	5	5
LCT-5632UYG1C	C10-612-12-01-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.

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

LIGCOM LED GROUP *Continued*

Top View Shown

Units: in [mm]

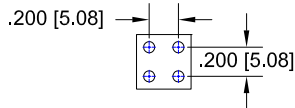


FIG. 1

Thru-Hole: CSP200-04-02-295V-R27-L14
Surface Mount: CSP200-04-02-439V-R27-L14

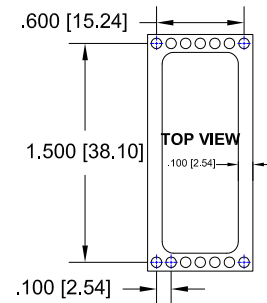


FIG. 2

Thru-Hole: C10-1514-14-01-01S-R27-L14
Surface Mount: C10-1514-14-01-93S-R27-L14

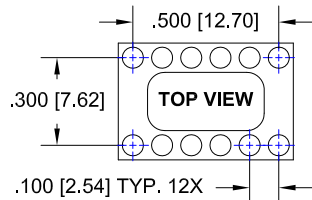


FIG. 3

Thru-Hole: C10-312-12-01-01S-R27-L14
Surface Mount: C10-312-12-01-93S-R27-L14

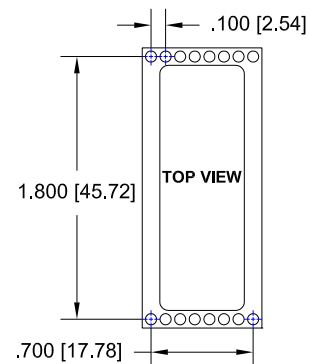


FIG. 4

Thru-Hole: C10-1816-16-01-01S-R27-L14
Surface Mount: C10-1816-16-01-93S-R27-L14

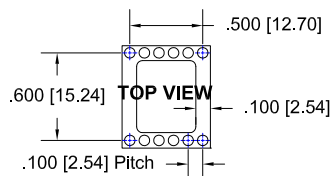


FIG. 5

Thru-Hole: C10-612-12-01-01S-R27-L14
Surface Mount: C10-612-12-01-93S-R27-L14

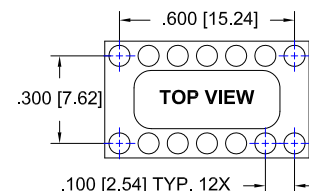


FIG. 6

Thru-Hole: C10-314-14-01-01S-R27-L14
Surface Mount: C10-314-14-01-93S-R27-L14

LIGCOM LED GROUP *Continued*

Top View Shown

Units: in [mm]

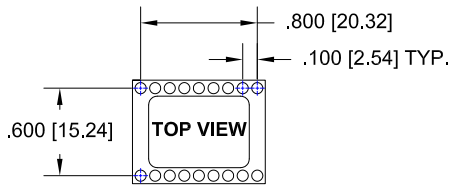


FIG. 7

Thru-Hole: C10-618-18-01-01S-R27-L14
Surface Mount: C10-618-18-01-93S-R27-L14

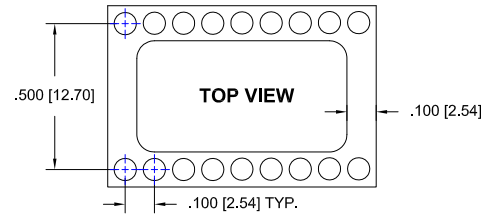


FIG. 8

Thru-Hole: C10-518-18-01-01S-R27-L14
Surface Mount: C10-518-18-01-93S-R27-L14

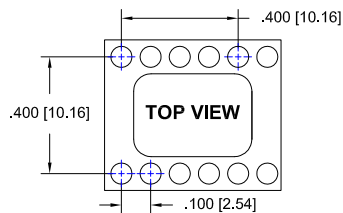


FIG. 9

Thru-Hole: C10-412-12-01-01S-R27-L14
Surface Mount: C10-412-12-01-93S-R27-L14

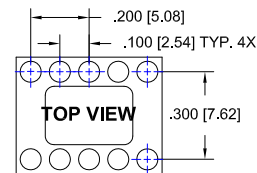


FIG. 10

Thru-Hole: C10-310-10-01-01S-R27-L14
Surface Mount: C10-310-10-01-93S-R27-L14

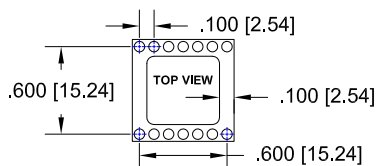


FIG. 11

Thru-Hole: C10-614-14-01-01S-R27-L14
Surface Mount: C10-614-14-01-93S-R27-L14

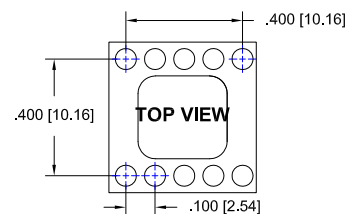


FIG. 12

Thru-Hole: C10-410-10-01-01S-R27-L14
Surface Mount: C10-410-10-01-93S-R27-L14

LIGCOM LED GROUP *Continued*

Top View Shown
Units: in [mm]

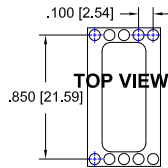


FIG. 13

Thru-Hole: C10-8510-10-01-01S-R27-L14
Surface Mount: C10-8510-10-01-93S-R27-L14

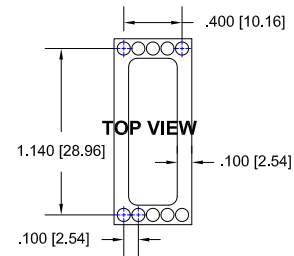


FIG. 14

Thru-Hole: C10-11410-10-01-01S-R27-L14
Surface Mount: C10-11410-10-01-93S-R27-L14

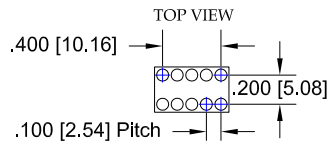


FIG. 15

Thru-Hole: C10-210-10-01-01S-R27-L14
Surface Mount: C10-210-10-01-93S-R27-L14

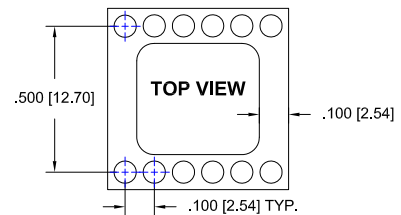


FIG. 16

Thru-Hole: C10-512-12-01-01S-R27-L14
Surface Mount: C10-512-12-01-93S-R27-L14

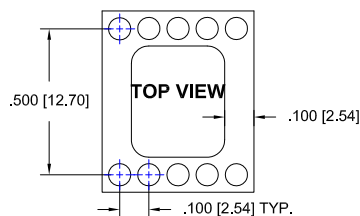


FIG. 17

Thru-Hole: C10-510-10-01-01S-R27-L14
Surface Mount: C10-510-10-01-93S-R27-L14

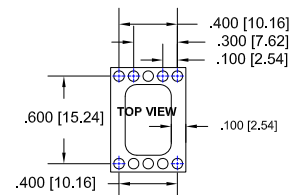


FIG. 18

Thru-Hole: C10-610-10-01-01S-R27-L14
Surface Mount: C10-610-10-01-93S-R27-L14

LIGCOM LED GROUP *Continued*

Top View Shown

Units: in [mm]

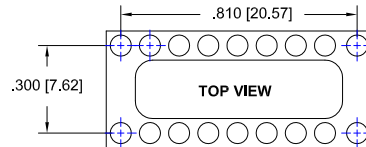


FIG. 19

Thru-Hole: C10-318-18-01-01S-R27-L14
Surface Mount: C10-318-18-01-93S-R27-L14

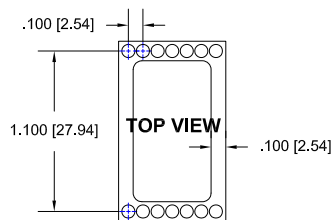


FIG. 20

Thru-Hole: C10-1114-14-01-01S-R27-L14
Surface Mount: C10-1114-14-01-93S-R27-L14

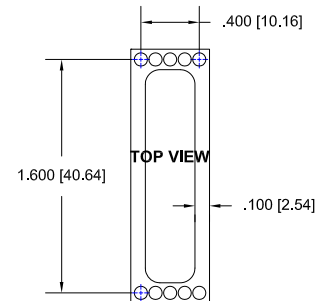


FIG. 21

Thru-Hole: C10-1610-10-01-01S-R27-L14
Surface Mount: C10-1610-10-01-93S-R27-L14

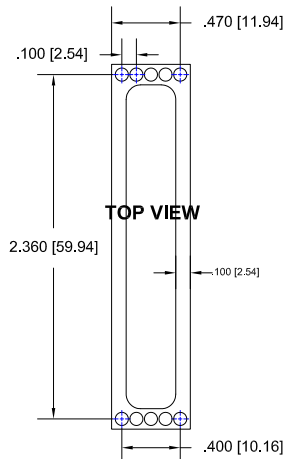


FIG. 22

Thru-Hole: C10-23610-10-01-01S-R27-L14
Surface Mount: C10-23610-10-01-93S-R27-L14

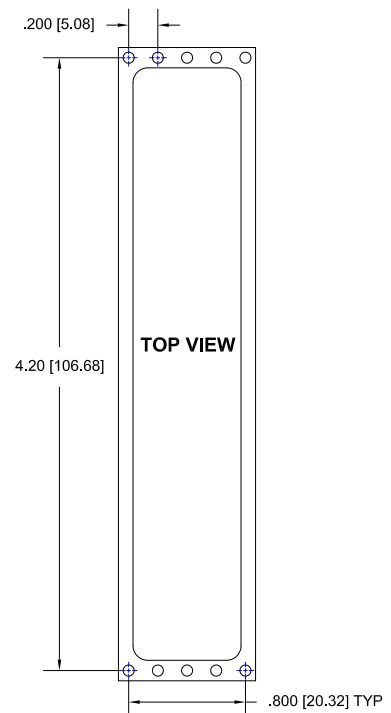
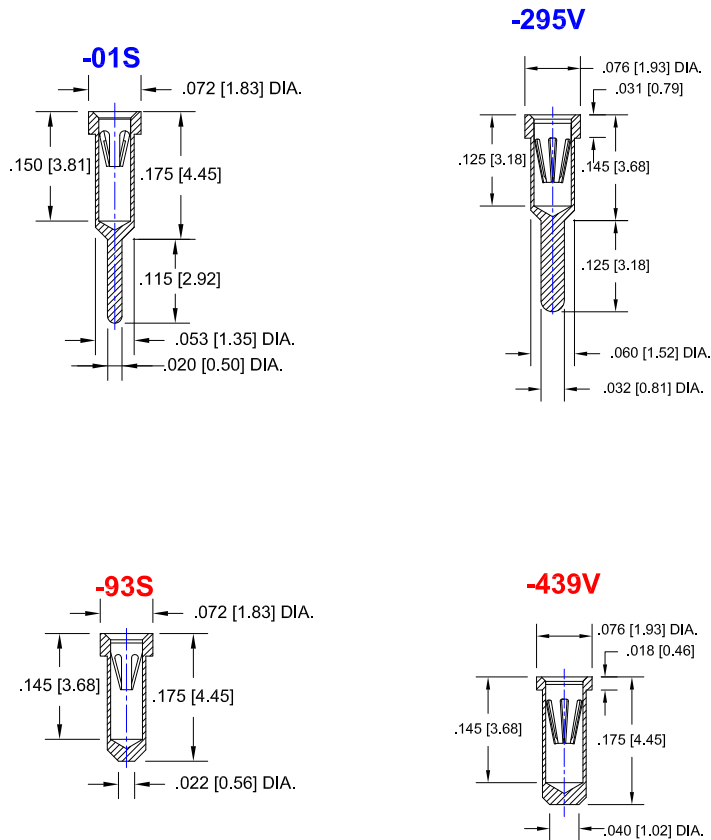


FIG. 23

Thru-Hole: C20-4210-10-01-295V-R27-L14
Surface Mount: C20-4210-10-01-439V-R27-L14

LIGCOM LED GROUP *Continued*

Socket Terminal Details Cross Section View Shown Units: in [mm]



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

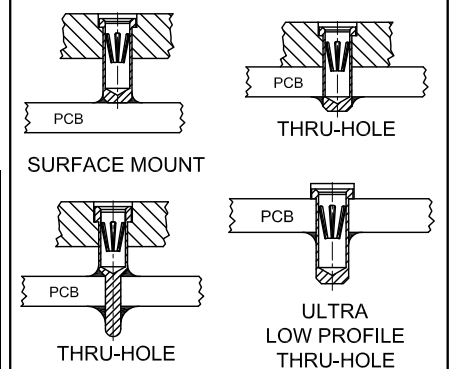
R27 TERMINAL: GOLD / CONTACT: GOLD

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
-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
-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

MOUNTING OPTIONS



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"ANDON PROPRIETARY INFORMATION"

RoHS Compliant

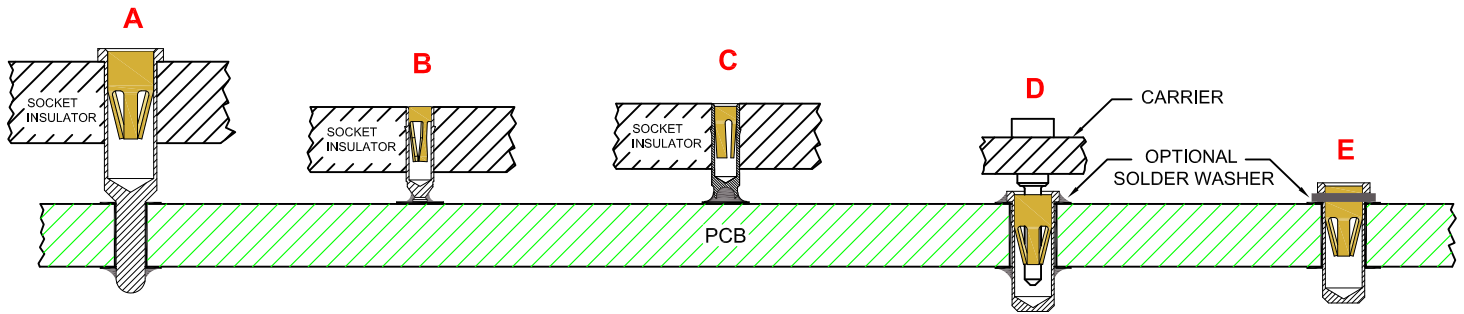
*Sockets are not drawn to scale LIGCOM LED GROUP 3/29/2017

ANDON ELECTRONICS CORPORATION
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www.andonelectronics.com or www.andonelect.com

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

Email Info@andonelect.com



**THRU-HOLE
SOCKET**

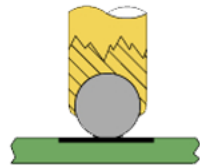
SMD-SOCKET

**SMD
ROLLERBALL®
SOCKET
(PATENTED)**

**REMOVABLE
CARRIER
WITH ULTRA-LOW
PROFILE PIN SOCKETS**

**INDIVIDUAL
ULTRA-LOW PROFILE
PIN SOCKETS
(BEFORE SOLDERING)**

**ROLLERBALL®
SOCKET**



BEFORE SOLDERING

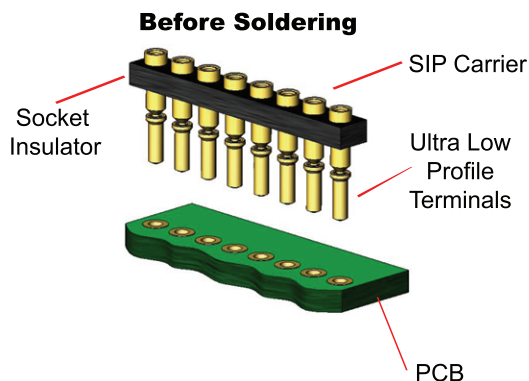
**ROLLERBALL®
SOCKET**



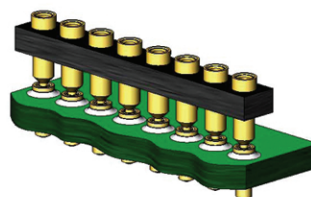
AFTER SOLDERING

A more reliable solder joint for surface mount applications !

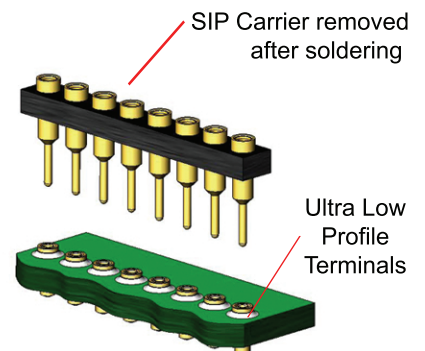
ULTRA LOW PROFILE SIP/DIP/PGA CARRIER ASSEMBLY See 'D' above



During Soldering



After Soldering



Available with or without solder washer