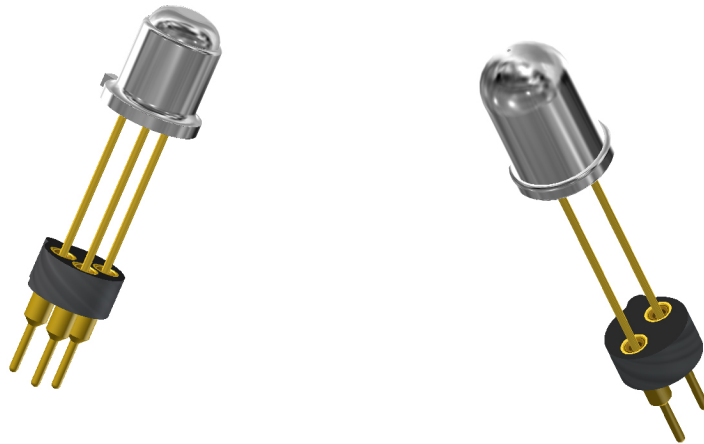




RoHS Compliant
ISO 9001
Certified

OPTOELECTRONIC SOCKETS FOR

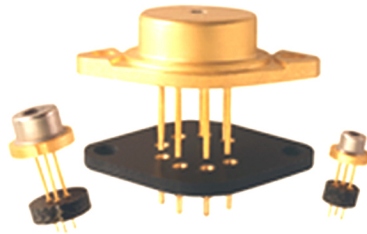
OPTEK Technology



***Largest Line of High Reliability Sensor Sockets
with Andon's Unique Senstac™ Contact***

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Optoelectronic Sockets

High reliability sockets that will cost effectively:

*Protect
Test
Assemble
and*

Enable Replacing of Opto Devices

- Solder sockets on the PCB
- Plug-in sensors after assembly
- Eliminate ESD from handling
- Eliminate damage from soldering temperatures
- Eliminate damage from cleaning solvents
- Avoid cracking the glass seal
- Reduce shock damage to wire bonds

Customers will appreciate knowing that there are ANDON sockets available

Producers of optoelectronic devices may list ANDON on their engineering drawings and website to assist their customers in design engineering.

Distributors have an opportunity to increase their revenue by selling ANDON sockets with the sales of their optoelectronic devices.

OPTEK TECHNOLOGY						
Optek Technology Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
OP800SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP801SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP802SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP803SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP804SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP805SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP800A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP800B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP800C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP800D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL820	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL821 Series	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL800	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL801 Series	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL810	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL811	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL812	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL813 Series	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF320A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF320B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF320C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF340A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF340B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF340C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF340D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF345A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF345B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF345C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF345D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF370A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF370B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF370C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF370D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF390A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF390B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF390C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF390D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF395A	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF395B	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF395C	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF395D	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP803TX	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP803TXV	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP804TX	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP804TXV	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP805TX	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OP805TXV	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPL830SL	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF420	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF430	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF470	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPF480	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPV300	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPV310	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPV310Y	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPV314	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6

OPTEK TECHNOLOGY <i>Continued</i>						
Optek Technology Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
OPV314Y	R100-0403-05T-XXX-R27-L14	75S	265S	.018	3	6
OPV302	R100-0403-05T-XXX-R27-L14	75S	265S	.018	1	6
OPL530	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL531	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL535	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL536	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL550	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL551	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL560	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL561	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL562	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OPL563	416-00631-03-XXX-R27-L14	441V	442V	.030	11	7
OP265A	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP265B	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP265C	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP265D	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP265W	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OPV330	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OPV332	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP505A	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP505B	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP505C	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP505D	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP705A	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP705B	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP705C	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP705D	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP535A	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP535B	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP535C	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP505W	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP506W	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP290	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP291	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP292	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP294	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP295	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP296	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP297	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP299	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP599	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP999	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP266A	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP266B	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP266C	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP266D Series	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP266W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP506A	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP506B	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP506C	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP506D	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP593	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP598 Series	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP793	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP798 Series	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP293	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP993W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP165A	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6

OPTEK TECHNOLOGY <i>Continued</i>						
Optek Technology Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
OP165B	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP165C	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP165D	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP165W	R050-0402-01T-XXX-R27-L14	C2	-	.018	1	6
OP166A	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP166B	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP166C	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP166D	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP166W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP130	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP131	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP132	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP133	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP130W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP131W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP132W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP133W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP230WPS	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP231	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP232	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP233	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP234	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP235	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP231W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP232W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP233W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP234W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP235W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP130	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP131	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP132	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP133	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP130W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP131W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP132W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP133W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP235	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP236	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP910	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OP190W	R100-0402-06T-XXX-R27-L14	75S	265S	.018	2	6
OPB710	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
OPB710F	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
OPB730	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
OPB730F	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3C91C	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3C92C	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N243	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N244	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N245	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N261	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N262	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
3N263	R100-0404-02T-XXX-R27-L14	75S	265S	.018	4	6
OP913SL	R200-0402-02T-XXX-R27-L14	01S	93S	.018	5	6
OP913WSL	R200-0402-02T-XXX-R27-L14	01S	93S	.018	5	6

OPTEK TECHNOLOGY <i>Continued</i>						
Optek Technology Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface			
4N22	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N22A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N22TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N22ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N22TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N22ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N23ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N24ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N47ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N48ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49A	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49TX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49ATX	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49TXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
4N49ATXV	R200-0806-01T-XXX-R27-L14	75S	265S	.018	6	6
OP550A	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP550B	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP550C	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP550D	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP140A	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP140B	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP140C	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP140D	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP560A	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP560B	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP560C	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP538FA	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP538FB	405-02-XXX-R27-L14	01S	93S	.018	7	6
OP538FC	405-02-XXX-R27-L14	01S	93S	.018	7	6
OH090U	417-03-XXX-R27-L14	274K	281K	.018	9	7
OH180U	417-03-XXX-R27-L14	274K	281K	.018	9	7
OH360U	417-03-XXX-R27-L14	274K	281K	.018	9	7
OHN3000 Series	417-03-XXX-R27-L14	274K	281K	.018	9	7
OHS3000 Series	417-03-XXX-R27-L14	274K	281K	.018	9	7
OHN3100 Series	417-03-XXX-R27-L14	274K	281K	.018	9	7
OHS3100 Series	417-03-XXX-R27-L14	274K	281K	.018	9	7

OPTEK TECHNOLOGY <i>Continued</i>						
Optek Technology Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface			
OPL583	417-04-XXX-R27-L14	274K	281K	.018	10	7
OSSRD1001A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OSSRD1002A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OSSRD1003A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OSSRD1004A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OSSRD1005A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OSSRD1006A	303-00632-04-XXX-R27-L14	433E	285E	.040	12	7
OP775A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP775B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP775C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP775D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP755A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP755B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP755C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP755D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP750A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP750B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP750C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP750D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP565A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP565B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP565C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP145A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP145B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP145C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP145D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP555A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP555B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP555C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP555D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP950	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP955	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP954	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPV380	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPV382	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP508FA	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP508FB	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP508FC	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP770A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP770B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP770C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP770D	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPS690	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPS691	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPS692	405-02-XXX-R27-L14	441V	442V	.030	8	7
OPS693	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509A	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509B	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP509C	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP168F	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP169	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP268F	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP269 Series	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP240 Series	405-02-XXX-R27-L14	441V	442V	.030	8	7
OP245 Series	405-02-XXX-R27-L14	441V	442V	.030	8	7

OPTEK Technology Continued

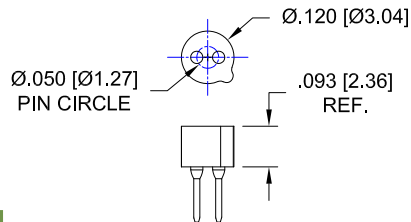


Fig. 1

Thru-Hole: R050-0402-01T-**C2**-R27-L14
Surface Mount: NOT AVAILABLE

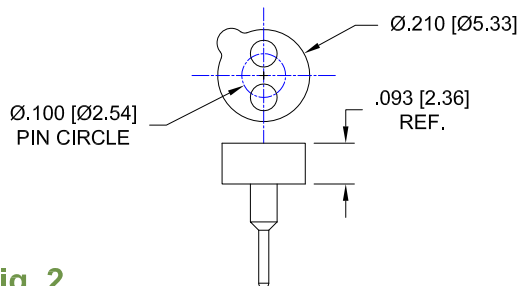
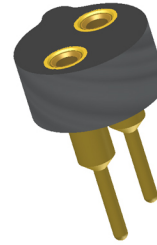


Fig. 2

Thru-Hole: R100-0402-06T-**75S**-R27-L14
Surface Mount: R100-0402-06T-**265S**-R27-L14

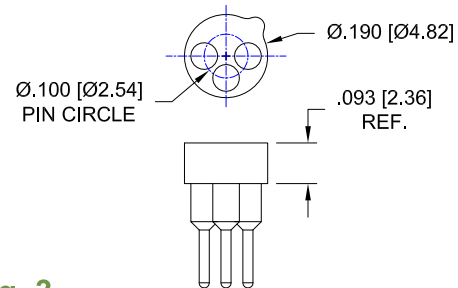


Fig. 3

Thru-Hole: R100-0403-05T-**75S**-R27-L14
Surface Mount: R100-0403-05T-**265S**-R27-L14

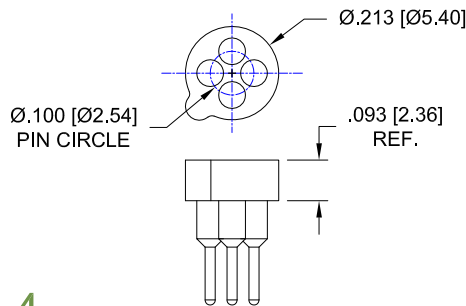


Fig. 4

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

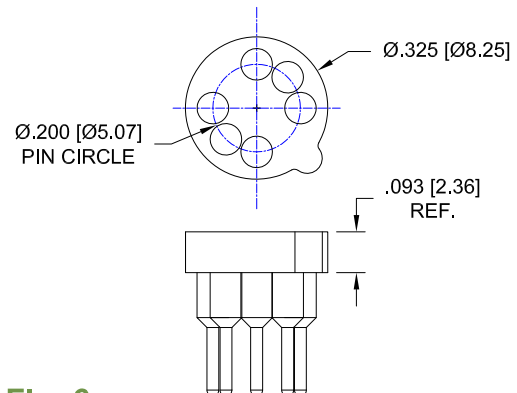


Fig. 6

Thru-Hole: R200-0806-01T-**75S**-R27-L14
Surface Mount: R200-0806-01T-**265S**-R27-L14

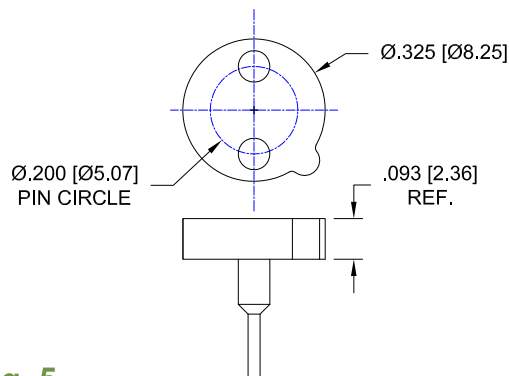


Fig. 5

Thru-Hole: R200-0402-02T-**01S**-R27-L14
Surface Mount: R200-0402-02T-**93S**-R27-L14

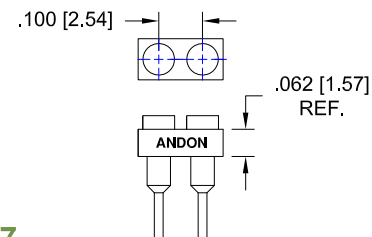


Fig. 7

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

OPTEK Technology *Continued*

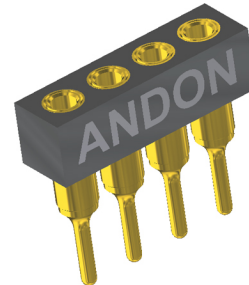
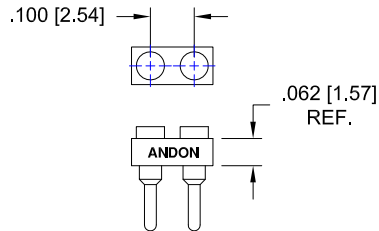


Fig. 8

Thru-Hole: 405-02-**441V**-R27-L14
Surface Mount: 405-02-**442V**-R27-L14

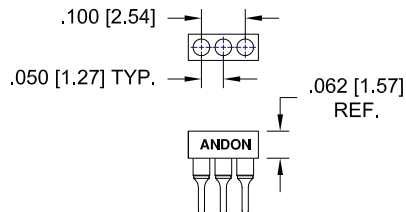


Fig. 9

Thru-Hole: 417-03-**274K**-R27-L14
Surface Mount: 417-03-**281K**-R27-L14

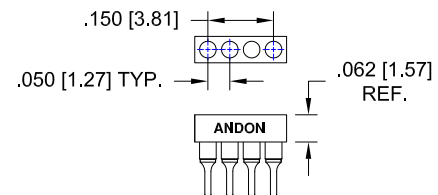


Fig. 10

Thru-Hole: 417-04-**274K**-R27-L14
Surface Mount: 417-04-**281K**-R27-L14

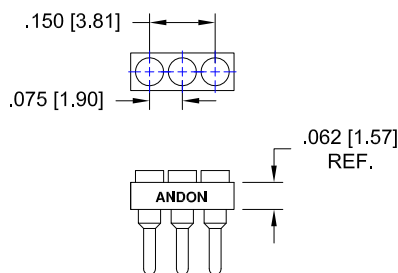


Fig. 11

Thru-Hole: 416-00631-03-**441V**-R27-L14
Surface Mount: 416-00631-03-**442V**-R27-L14

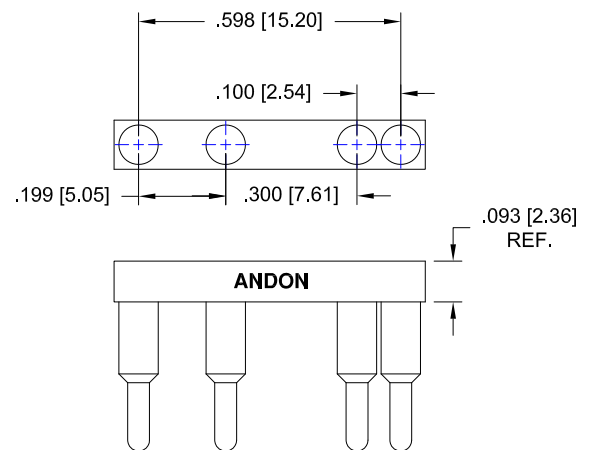


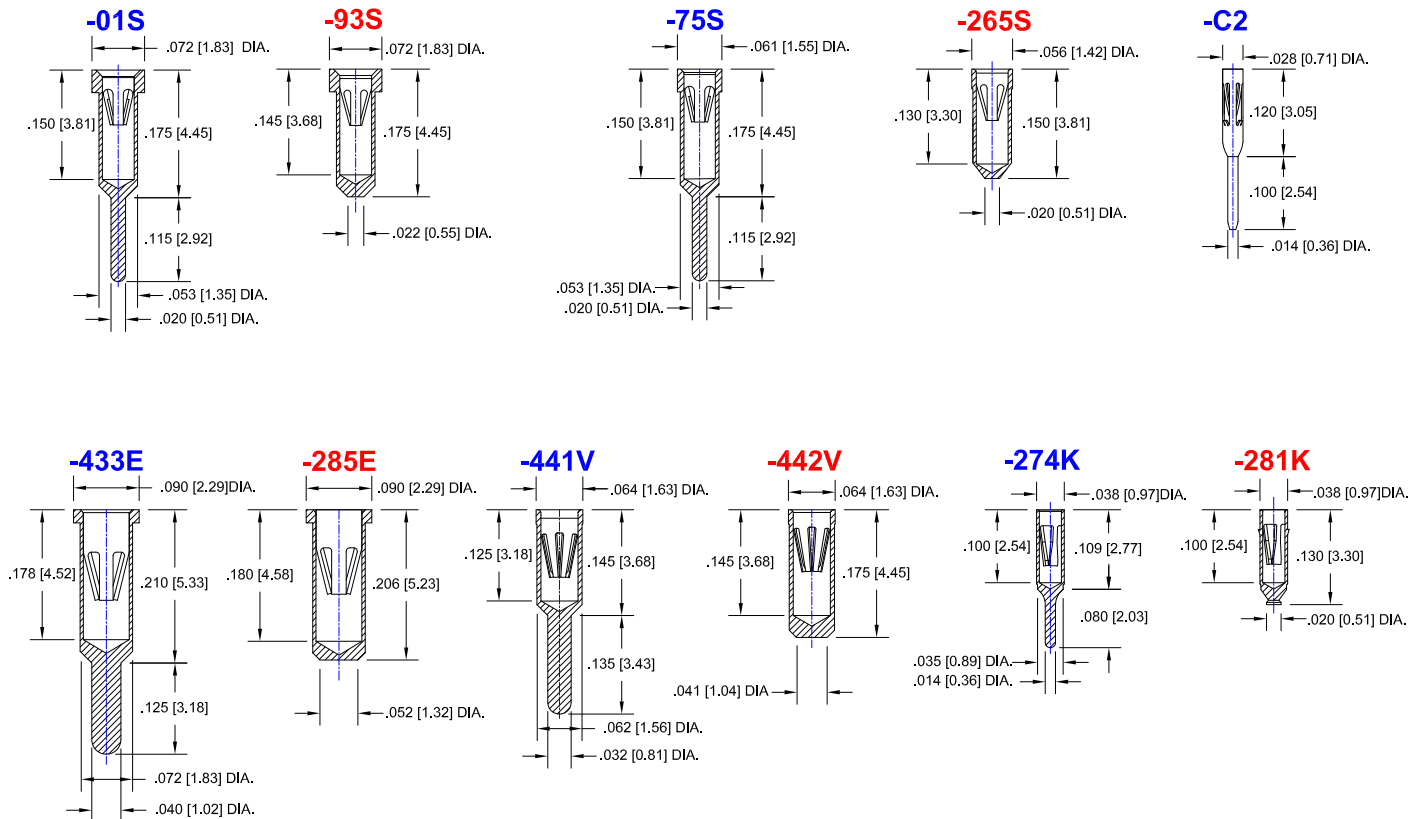
Fig. 12

Thru-Hole: 303-00632-04-**433E**-R27-L14
Surface Mount: 303-00632-04-**285E**-R27-L14

OPTEK Technology 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

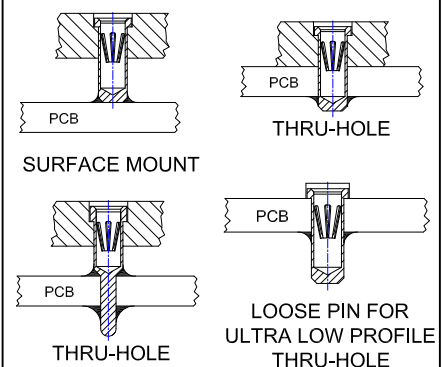
R27 TERMINAL: GOLD / CONTACT: GOLD

R17 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
-C2	Ø.018 [Ø0.46]	1.5 oz Max	0.04 oz Min	-93S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min
-01S	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
-75S	Ø.018 [Ø0.46]	9.0 oz Avg.	2.0 oz Min	-281K	Ø.018 [Ø0.46]	1.0 oz Max	0.5 oz Min
-274K	Ø.018 [Ø0.46]	1.0 oz Max	0.5 oz Min	-442V	Ø.030 [Ø0.76]	13.2 oz Max	3.5 oz Min
-441V	Ø.030 [Ø0.76]	13.2 oz Max	3.5 oz Min	-285E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min
-433E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min				

MOUNTING OPTIONS



At Andon Electronics we provide interconnection components that help companies to cost effectively protect, assemble, test and replace their semiconductor devices.



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- LCC SOCKETS
- PLCC SOCKETS
- IMAGE SENSOR SOCKETS
- GAS SENSOR SOCKETS
- OPTOELECTRONIC SOCKETS
- CARRIER SOCKETS
- BATTERY SOCKETS
- TEST SOCKETS

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