



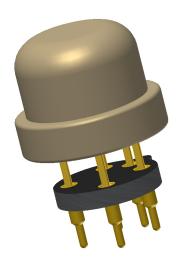




RoHS Compliant ISO 9001 Certified

OPTOELECTRONIC SOCKETS FOR





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Sockets

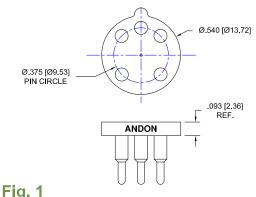






FUJIKURA											
FUJIKURA Model Number	Andon Part Number Replace "XXX" with Terminal Type	Termina Thru-Hole	al Type Surface Mount	Pin Ø [in]	Figure Number	Page Number					
FCX-UC	R375-0805-01T-XXX-R27-L14	433E	285E	.040	1	1					
FCX-UWC	R375-0805-01T-XXX-R27-L14	433E	285E	.040	1	1					
FPN	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
FPM	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
FPN-R	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
FPM-R	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
XFPM	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
XFPM-R	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
XFPN	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
XFPN-R	C10-606-06-01-XXX-R27-L14	433E	285E	.040	3	1					
FHM	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
FHM-R	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
X3HM-R	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
ХЗРМ	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
X3PM-R	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
XFHM-R	C10-406-06-01-XXX-R27-L14	01D	93D	.040	2	1					
9-760-001	R375-0805-01T-XXX-R27-L14	433E	285E	.040	1	1					

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



Thru-Hole: R375-0805-01T-433E-R15-L14

Surface Mount: R375-0805-01T-285E-R15-L14

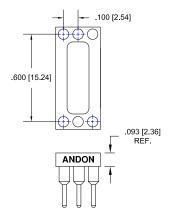


Fig. 3

Thru-Hole: C10-406-06-01-01D-R27-L14 Surface Mount: C10-406-06-01-93D-R27-L14

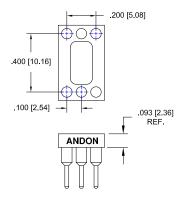


Fig. 2

Thru-Hole: C10-406-06-01-01D-R27-L14
Surface Mount: C10-406-06-01-93D-R27-L14

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Sockets





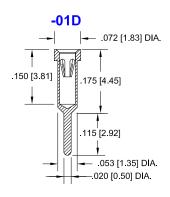


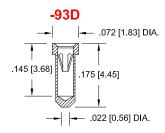
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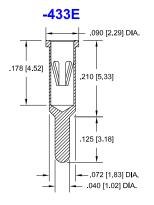
FUJIKURA Continued

Top 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**

R15 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				
-433E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min	-285E	Ø.040 [Ø1.02]	36.0 oz Max	3.9 oz Min				
-01D	Ø.018 [Ø0.46]	9.5 oz Max	3.2 oz Min	-93D	Ø.018 [Ø0.46]	9.5 oz Max	3.2 oz Min				

MOUNTING OPTIONS

PCB

THRU-HOLE

SURFACE MOUNT

PCB

ULTRA
LOW PROFILE
THRU-HOLE

THRU-HOLE

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*Sockets are not drawn to scale FUJIKURA 6/16/2015