



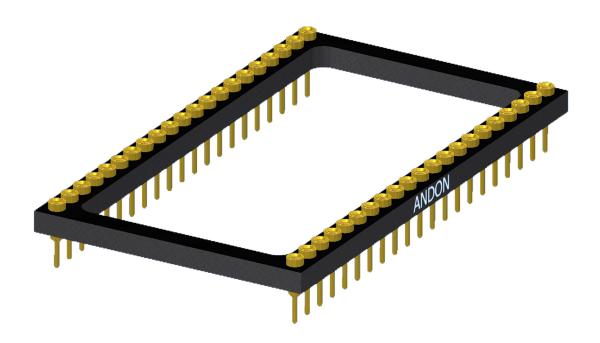




RoHS Compliant ISO 9001 Certified

CONVERTER SOCKETS FOR





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Converter Sockets





POLE ZERO											
POLE ZERO Model Number	Andon Part Number Replace "XXX" with Terminal Type	Termina Thru-Hole	I Type Surface Mount	Pin Ø [in]	Figure Number	Page Number					
MINI POLE SERIES	C10-1142-42-01-01S-R27-L14	01S	93S	.018	1	1					

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

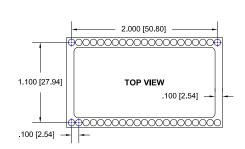
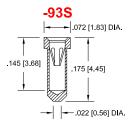
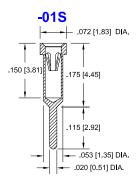


FIG.1

Thru-Hole: C10-1142-42-01-01S-R27-L14 Surface Mount: C10-1142-42-01-93S-R27-L14





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				
-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				

MOUNTING OPTIONS РСВ THRU-HOLE SURFACE MOUNT РСВ РСВ ULTRA LOW PROFILE THRU-HOLE THRU-HOLE

"ANDON PROPRIETARY INFORMATION" RoHS Compliant *Sockets are not drawn to scale POLE ONE 12/4/2015

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