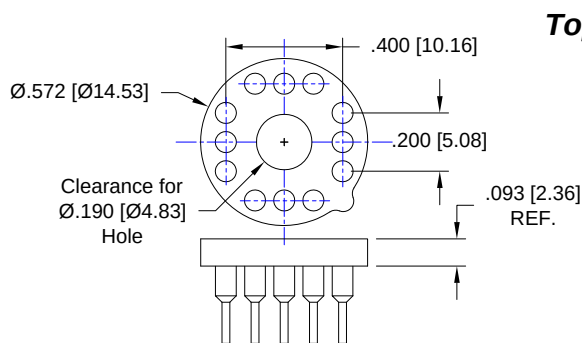


OMEGA SOCKETS						
Omega Sockets Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
PX4600-015AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-020AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-050AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-100AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-200AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-300AV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-015GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-020GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-050GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-100GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-200GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1
PX4600-300GV	R400-SP12-01T-XXX-R27-L14	01S	93S	.018	164A	1



Top View Shown
Units: in [mm]

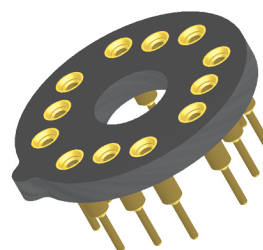


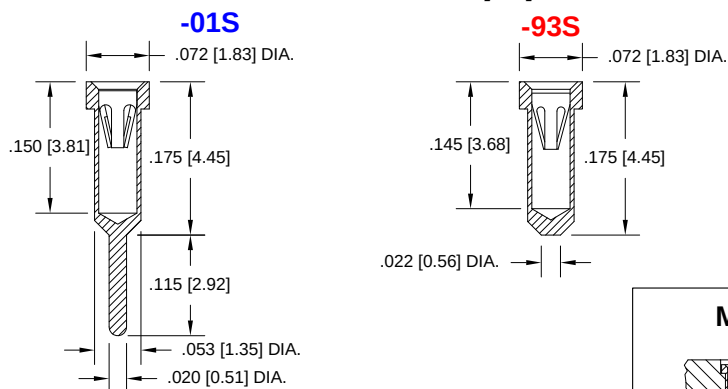
Fig. 164A

Thru-Hole: R400-SP12-01T-01S-R27-L14

Surface Mount: R400-SP12-01T-93S-R27-L14

Socket Terminal Details

Cross Section View Shown Units: in [mm]



Material:

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

Plating: RoHS COMPLIANT

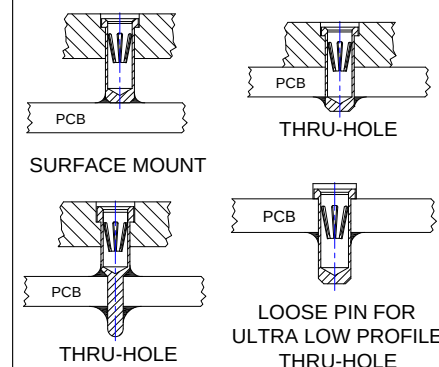
R27 TERMINAL: GOLD / CONTACT: GOLD

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
-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



"ANDON PROPRIETARY INFORMATION"
RoHS Compliant

*Sockets are not drawn to scale OMEGA 06/01/2011