

TRUESENSE						
TRUESENSE Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
KAC-06040	10-29-18A-267-XXX-R27-L14	-	RB501T4	.012	1	1
KAC-06040	10-29-18A-267-XXX-R27-L14	400TA	414TA	.012	1	1
KAC-12040 Pkg.01	10-29-18A-267-XXX-R27-L14	400T4	414T4	.012	1	1
KAC-12040 Pkg.02	10-29-18A-267-XXX-R27-L14	-	RB501T4	.012	1	1

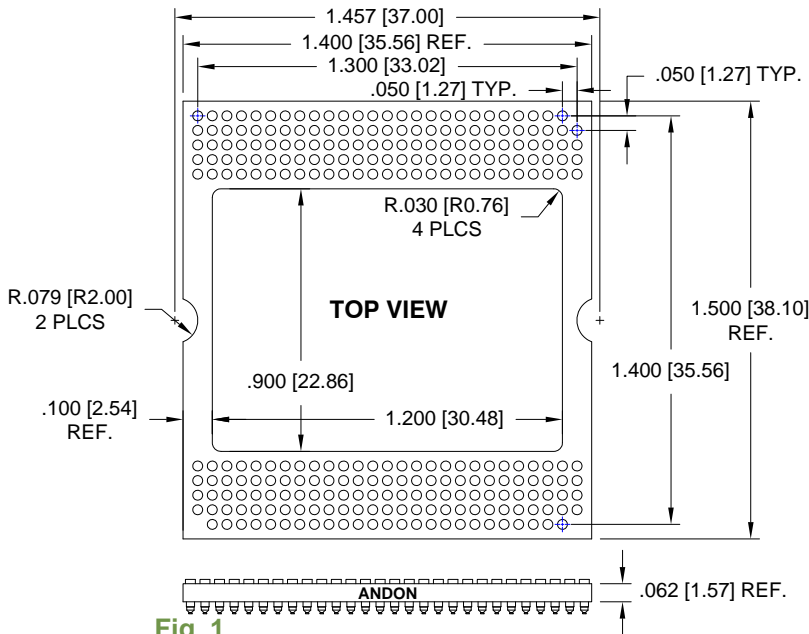
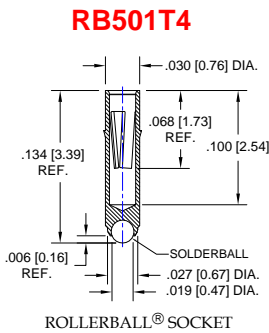


Fig. 1

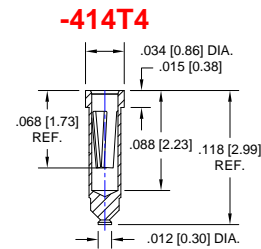
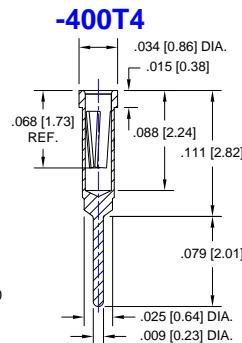
Thru-Hole: 10-29-18A-267-400T4-R27-L14
Surface Mount: 10-29-18A-267-414T4-R27-L14
Rollerball: 10-29-18A-267-RB501T4-R27-L14

Socket Terminal Details

Cross Section View Shown Units: in [mm]



U.S. PATENT # 6,352,437
CANADIAN PATENT # 2,388,520



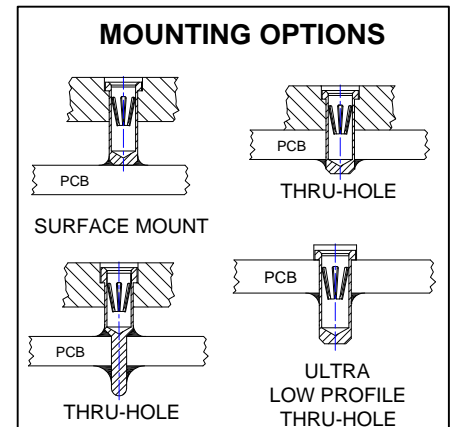
Material:

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

Technical Information

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
-400T4	Ø.012 [Ø0.30]	1.1 oz Max	0.3 oz Min	-414T4	Ø.012 [Ø0.30]	1.1 oz Max	0.3 oz Min
				-RB501T4			



"ANDON PROPRIETARY INFORMATION"
RoHS Compliant

©Copyright 2013 Andon Electronics Corporation. All Rights Reserved. This material is protected under US and other copyrights and may not be copied, sold, or redistributed in any form without written permission of Andon Electronics Corporation. Copyrights and trademarks are property of their respective companies. We reserve the right to change specifications without notice. Andon makes no warranty, expressed or implied, as to the suitability of the sockets for the intended purpose.

*Sockets are not drawn to scale TrueSense 11/14/2013