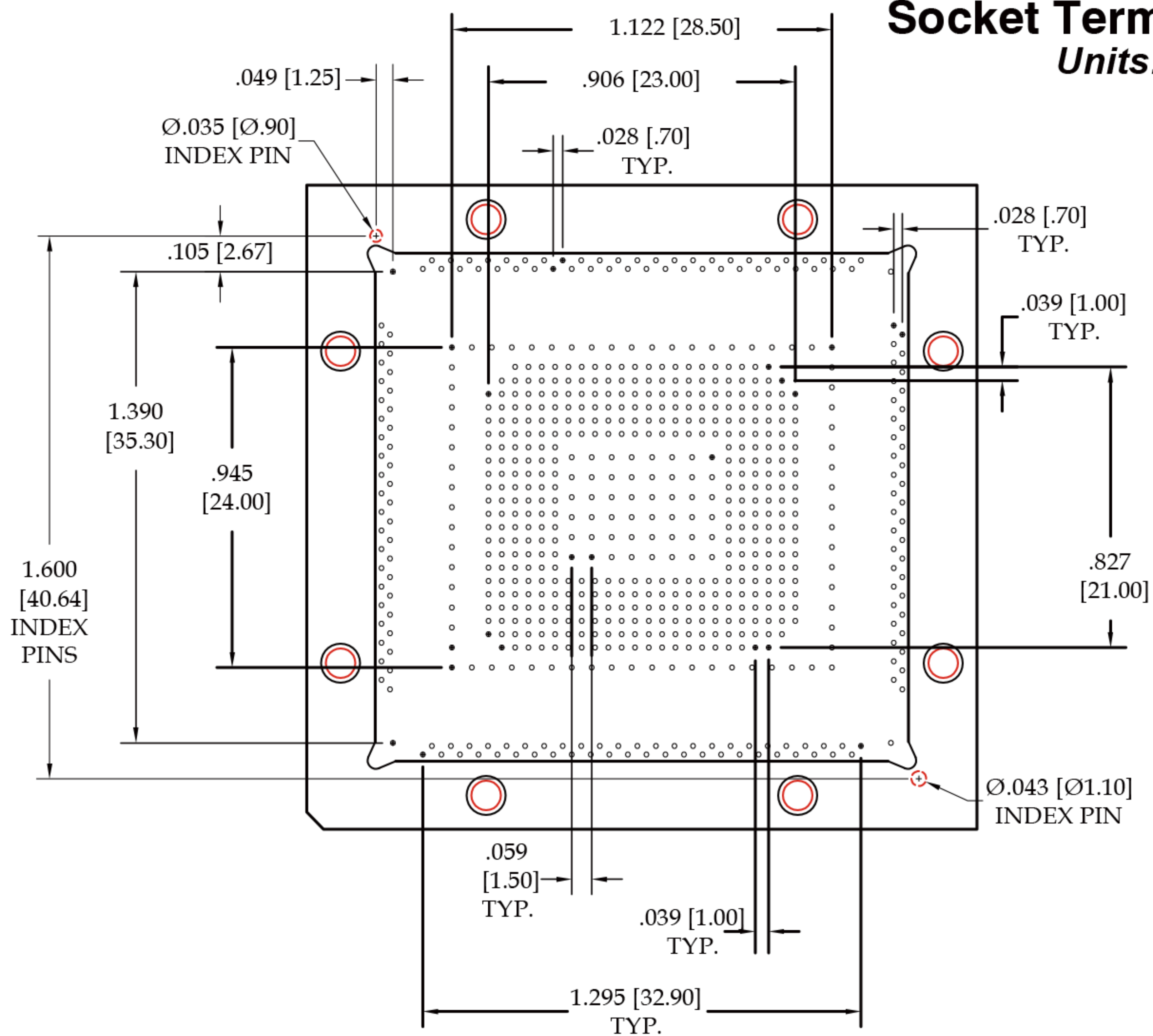
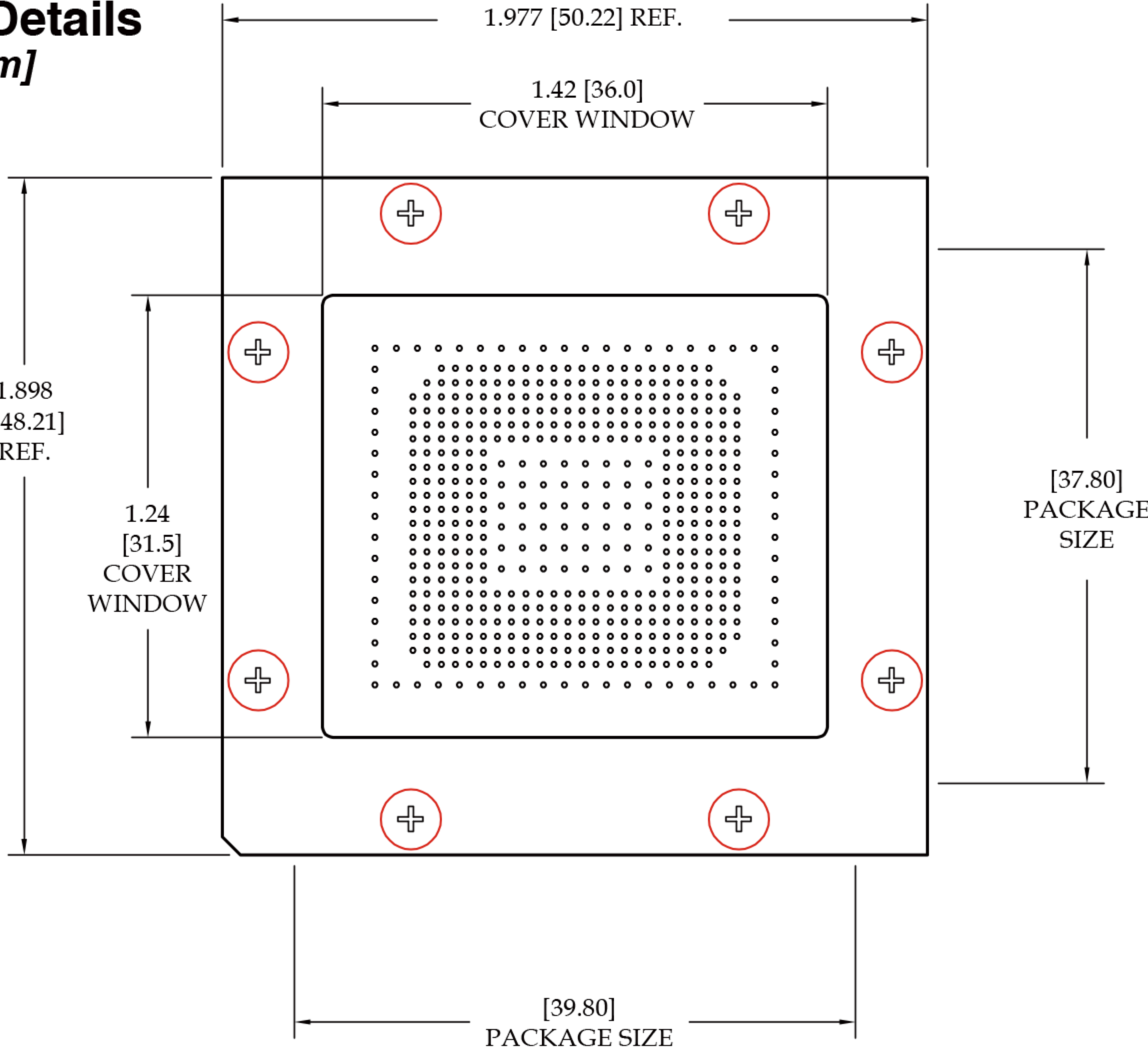


LUXIMA TECHNOLOGY/ ALEXIMA Continued

Socket Terminal Details Units: in [mm]



GUIDE & BASE SHOWN

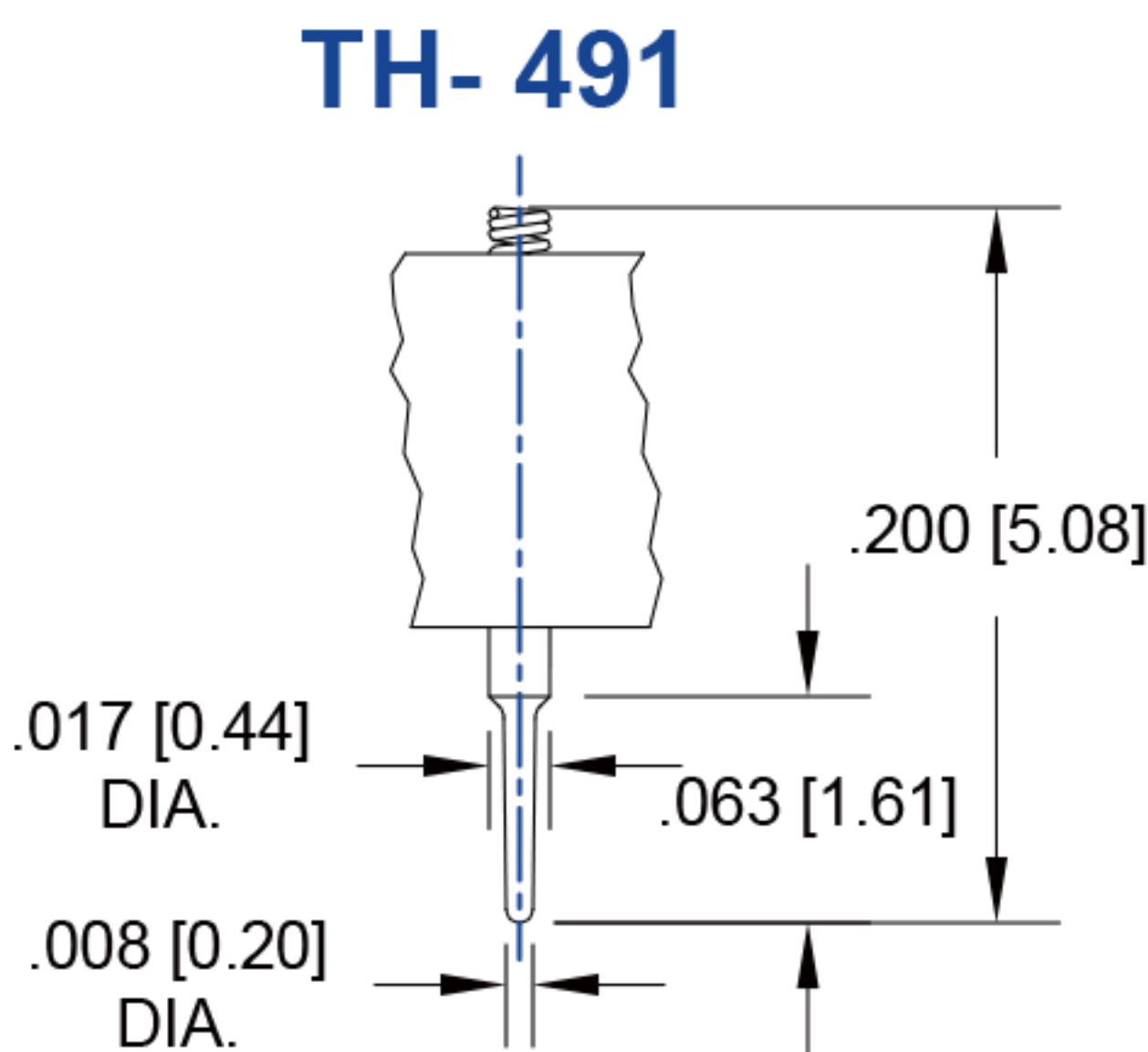


COVER & HARDWARE SHOWN

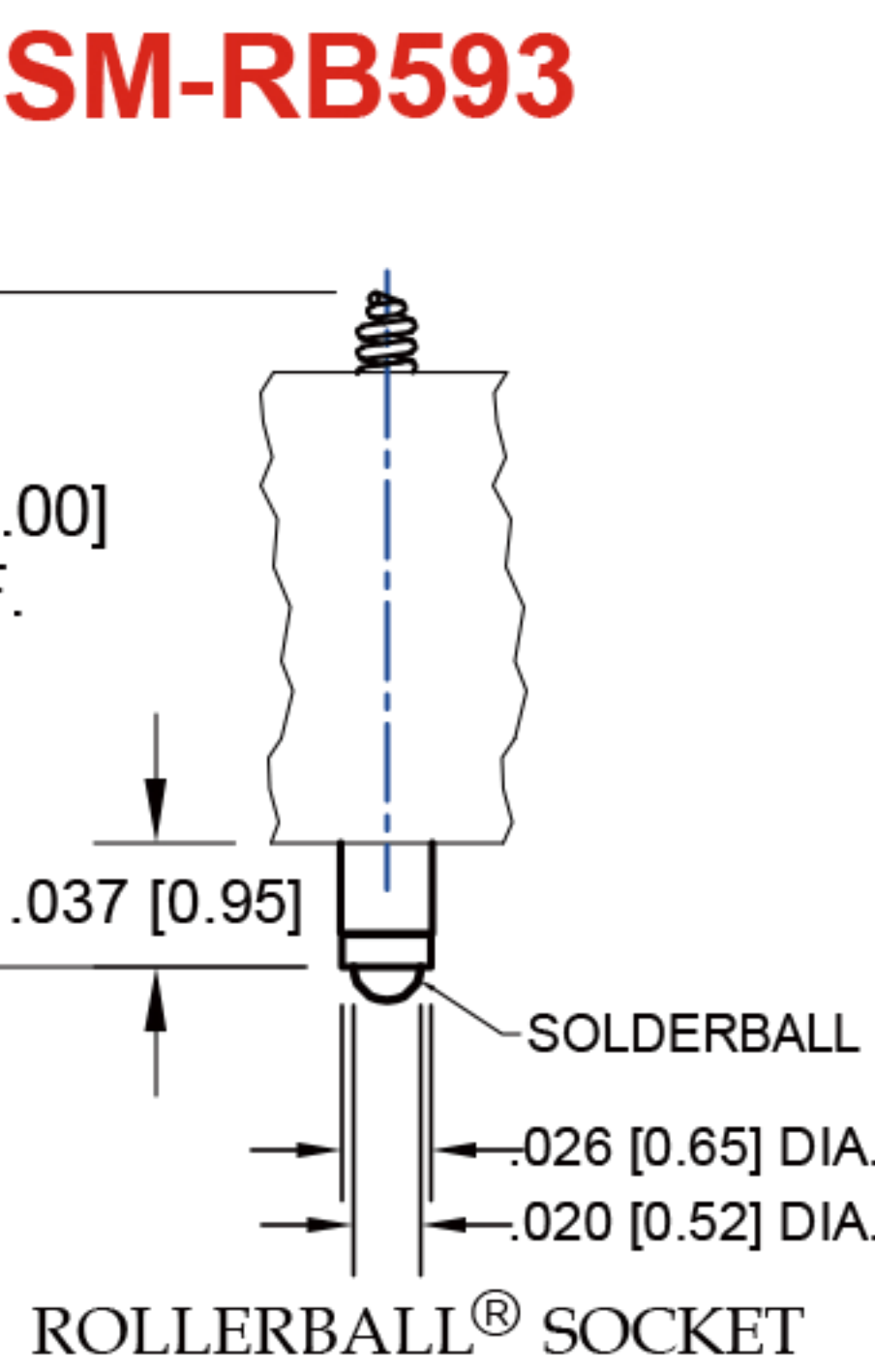
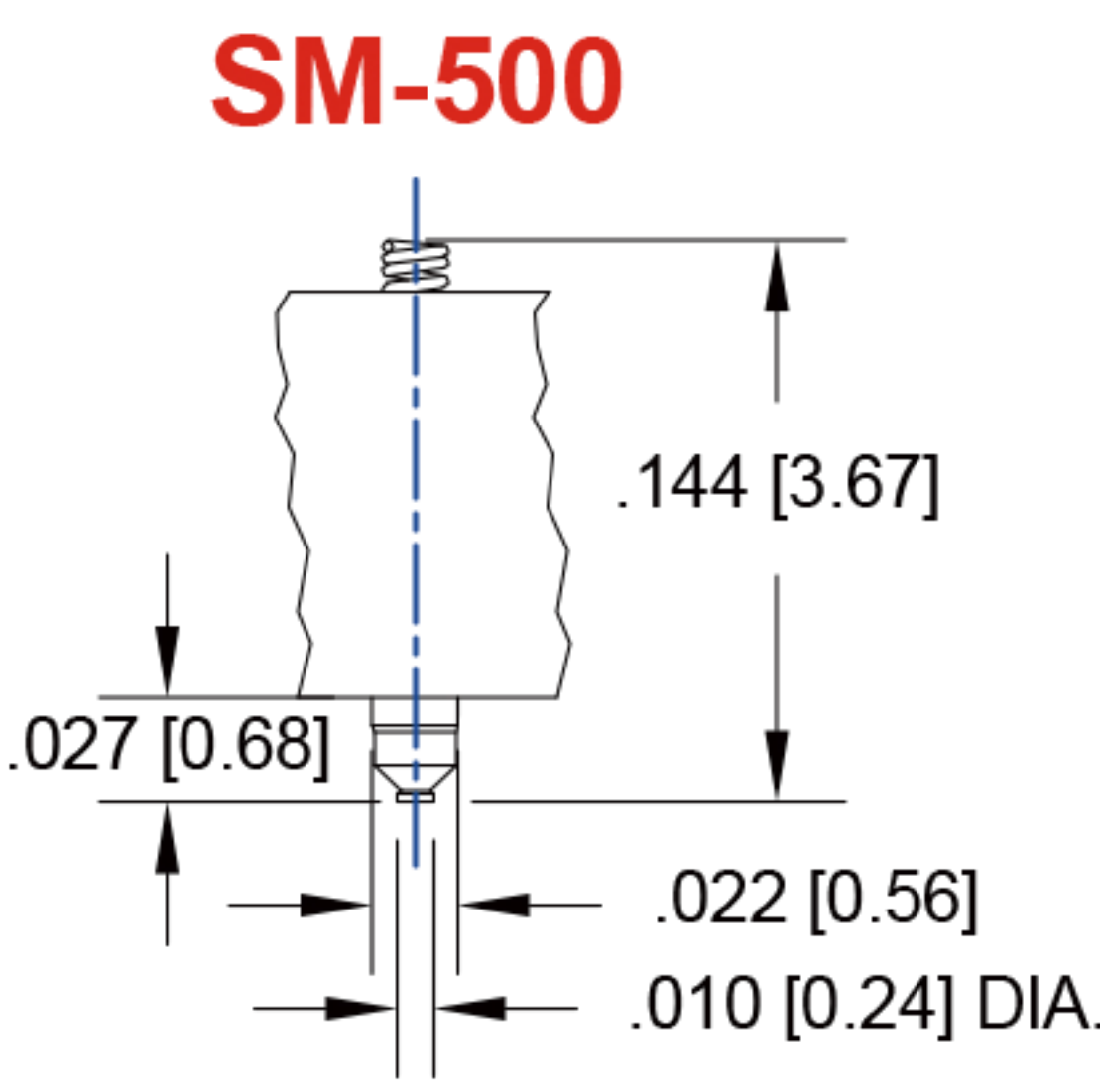
Fig. 11 696 Pins

Thru-Hole: 694-00712-TH-491-R27-L14-1
Surface Mount: 694-00712-SM-500-R27-L14-1
Rollerball®: 694-00712-SM-RB593-R27-L14-1

THRU HOLE OPTION



SURFACE MOUNT OPTION



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
R29 TERMINAL: MATTE TIN / CONTACT: GOLD
R32 TERMINAL: MATTE TIN / CONTACT: TIN
OTHER PLATINGS AVAILABLE

Terminal Acceptance and Forces per Contact							
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
-274UM	Ø.018 [Ø0.46]	2.1 oz Avg.	0.53 oz Min	-281UM	Ø.018 [Ø0.46]	2.1 oz Avg.	0.53 oz Min
				-RB338UM	Ø.018 [Ø0.46]	2.1 oz Avg.	0.53 oz Min

MOUNTING OPTIONS

