

NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED FOR USE WITH M17/176-00002 CABLE OR EQUIVALENT.

2. MATERIAL SPECIFICATIONS:
 CONTACT, INNER CONTACT: BERYLLIUM COPPER PER ASTM B196.
 INSULATOR: TEFLON PER ASTM D1710.
 GASKET: SILICON RUBBER.
 ALL OTHER METAL PARTS: BRASS PER ASTM B16.

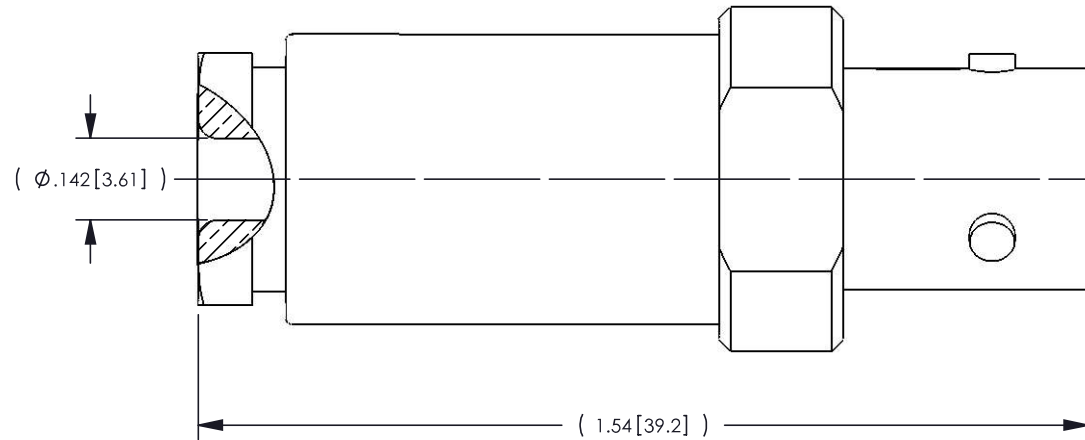
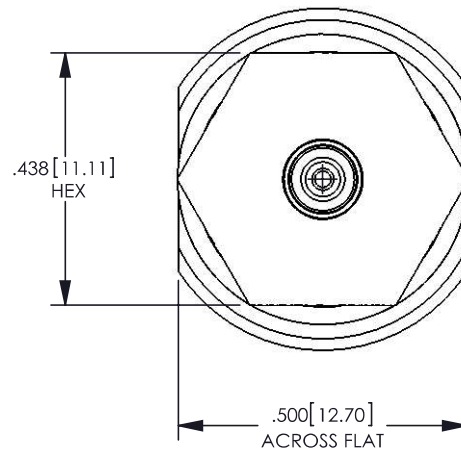
3. FINISH SPECIFICATIONS:
 INNER CONTACT: .000050 MIN GOLD PER ASTM B488 OVER .000080 MIN NICKEL PER AMS-QQ-N-290 (RoHS).
 CONTACT: .000050 MIN GOLD PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS).
 RING, BODY: .000100 MIN NICKEL PER AMS-QQ-N-290 OVER COPPER FLASH PER ASTM B734 (RoHS).
 ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734 (RoHS).

4. INTERFACE PER MIL-STD-348, SERIES TRB, SOCKET CONTACT.

5. ELECTRICAL SPECIFICATIONS:
 IMPEDANCE: NON-CONSTANT.
 WORKING VOLTAGE: 400 VRMS.

6. ASSEMBLE TO CABLE USING CAP 6-14.

REV	DESCRIPTION	BY DATE	APPD
02	PRELIMINARY DRAWING PER ER044630	TZ 10/24/12	CY



CATALOG P/N: 1993-700-99901N

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [X.X] ± .01 [0.3] XXX [X.XX] ± .005 [0.13] XXXX [X.XXX] ± .0001 [0.0025] ANGLES: ± 2° SCALE: 3:1				KINGS by WINCHESTER ELECTRONICS Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492			
CUSTOMER SALES DRAWING				TRB JACK 3 STUD FOR M17/176-00002 CABLE (RoHS)			
DRAWN TZ	DATE 01/09/12	APPROVED DCAM	DATE 01/09/12	A SD1993-700-99901N SHT 1 OF 1 REV 02			
APPROVED XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX				