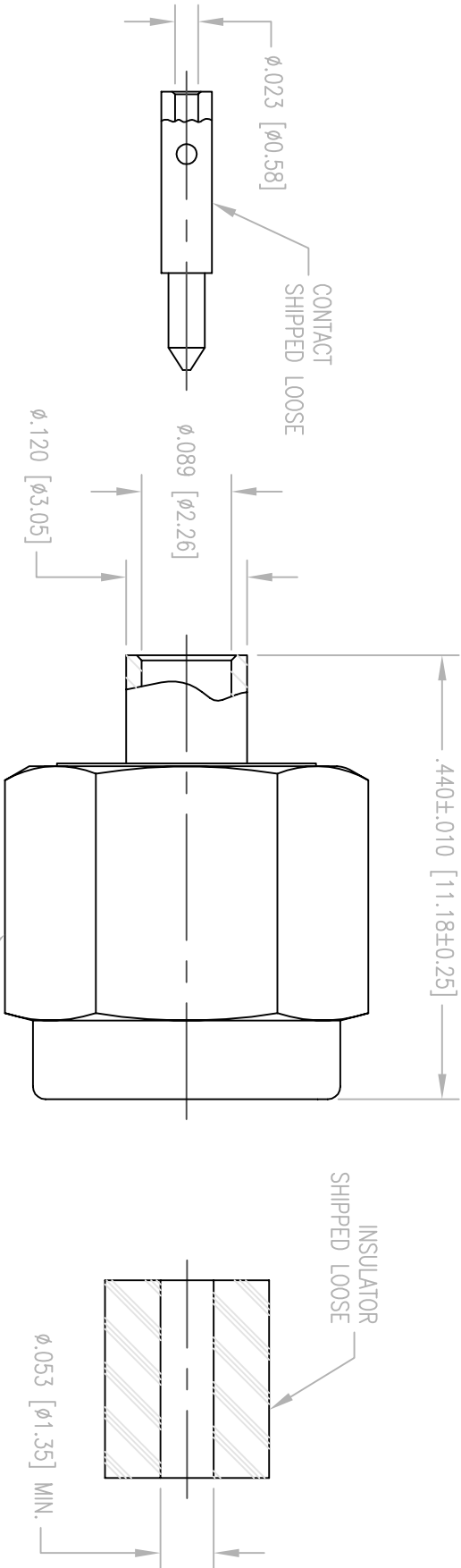


Dwg. No.		250-500-0850P	
REV.	DESCRIPTION	REV.	DATE
D	RELEASED PER NPR 2747	JEM	1/21/02



NOTES:

1. MATERIAL:

CENTER CONTACT: BRASS PER ASTM B16
 INSULATOR: TEFLON PER ASTM D1710
 COUPLING NUT & BODY: STAINLESS STEEL PER ASTM A582
 RETAINING RING: BERYLLIUM COPPER PER ASTM B194
 GASKET: SILICONE RUBBER PER ZZ-R-765

2. FINISH:

COUPLING NUT: PASSIVATED PER ASTM A967
 BODY: .000015 MIN. GOLD PER MIL-G-45204 OVER
 .000050 MIN. NICKEL PER QQ-N-290
 CENTER CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER
 .000050 MIN. NICKEL PER QQ-N-290

3. ELECTRICAL:

IMPEDANCE: 50 OHMS
 FREQUENCY: 0 – 18.0 GHz
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.
 4. FOR USE WITH .085 DIA. SEMI-RIGID CABLE OR EQUIVALENT.
 5. FOR CABLING PROCEDURE USE CAP 5-02 WITH TRIMMING DIMENSIONS SHOWN.

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: TOLERANCES: DECIMALS .xx ± .01/0.254 FRACTIONS .xxx ± .005/0.127 ANGLES ± 2° SCALE 8:1		Winchester Winchester/Retconn 400 Park Road Waterbury, Connecticut 06706	
CUSTOMER DRAWING			TITLE
DRAWN JCB APPROVED	DATE 1/21/02 DATE	CHECKED DATE	SMA PLUG, SOLDER TYPE A 250-500-0850P SHG 1 OF 1 REV. D

CABLE TRIMMING DIMENSIONS

