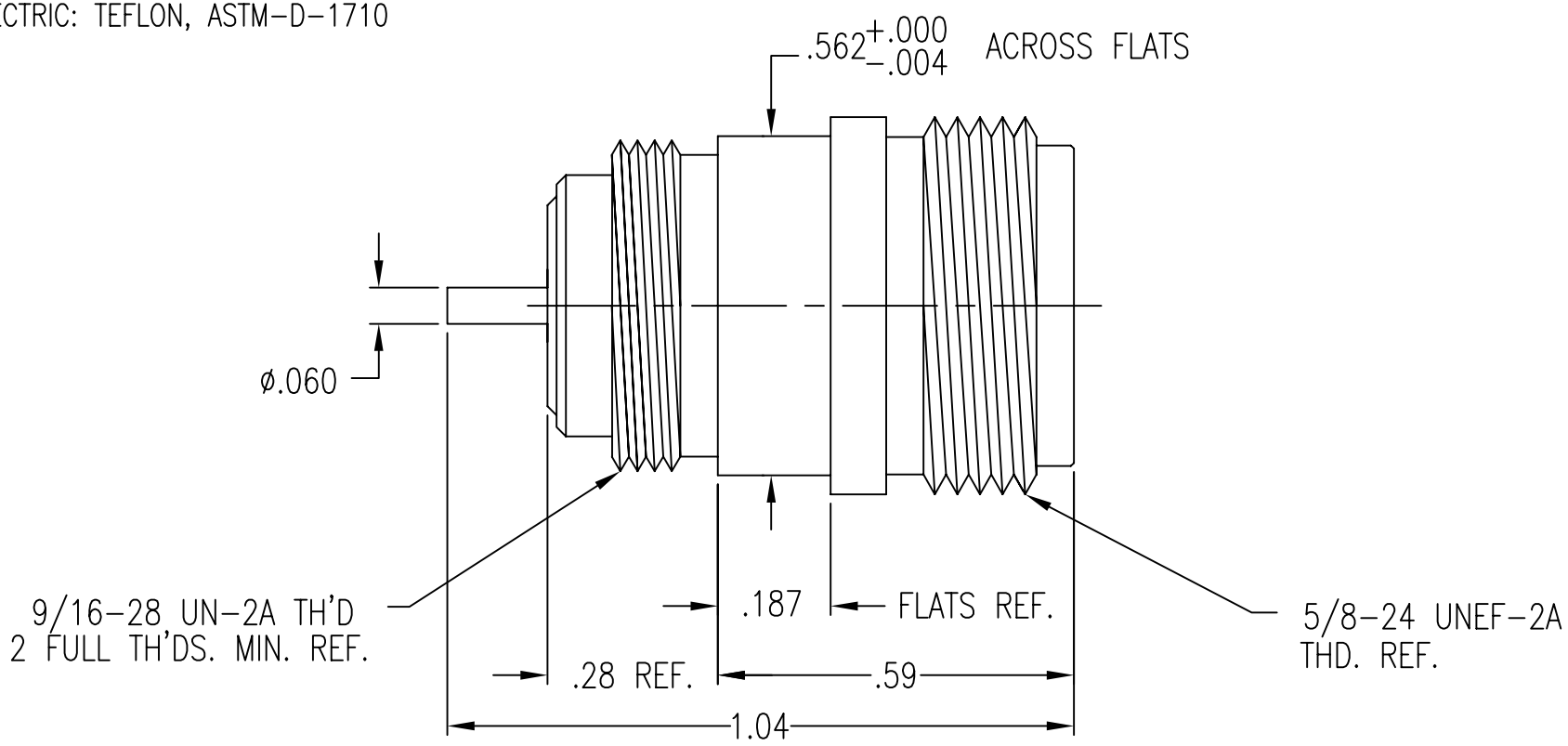
DWG NO.	REV.
OL-0406-219-1	A

1.0 PERFORMANCE
1.1 FREQUENCY RANGE: DC-11GHz
1.2 VOLTAGE RANGE: 1000V RMS (sea level)
1.3 NOMINAL IMPEDANCE: 50 OHMS
1.4 DWV: 2500V RMS @ 60Hz (sea level)
1.5 TEMPERATURE RANGE: -65°C TO +165°C
2.0 MATERIALS
2.1 DIELECTRIC: TEFLON, ASTM-D-1710
2.2 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196
2.3 ALL OTHER METAL PARTS: BRASS, ASTM-B-16
3.0 FINISHES
3.1 CENTER CONTACT: GOLD PLATED
3.2 ALL OTHER METAL PARTS: SILVER PLATED
4.0 MECHANICAL
4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348



Rev.	Revisions	Date	Dwn.	Appd.
A	ORIGINAL	11/11/02		

RECOM. STOCK SIZE	FT/M PCS	QTY REQD

PROPRIETARY
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REMOVE ALL BURRS AND SHARP EDGES .005 MAX.
UNLESS OTHERWISE STATED
ALL DIMENSIONS ARE IN INCHES
AND APPLY AFTER PLATING

UNSPECIFIED TOL.			
.XX ± .01	DWN	LAP	11/11/02
.XXX ± .005	CHKD	SJS	11/11/02
FRAC. ± 1/64	APPR	FSH	11/12/02

CONCENTRICITY .004 TIR
ALL MACHINED SURFACES 63

SAN • TRON, INC.
4 NEWBURYPORT TPK, IPSWICH, MA 01938

TITLE: N PANEL RECEPTACLE, STRAIGHT, FEMALE, THD. MT., EXTENDED POST

MATERIAL: SEE NOTE 2.0

FINISH: SEE NOTE 3.0

FSCM NO. 50896

SCALE

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