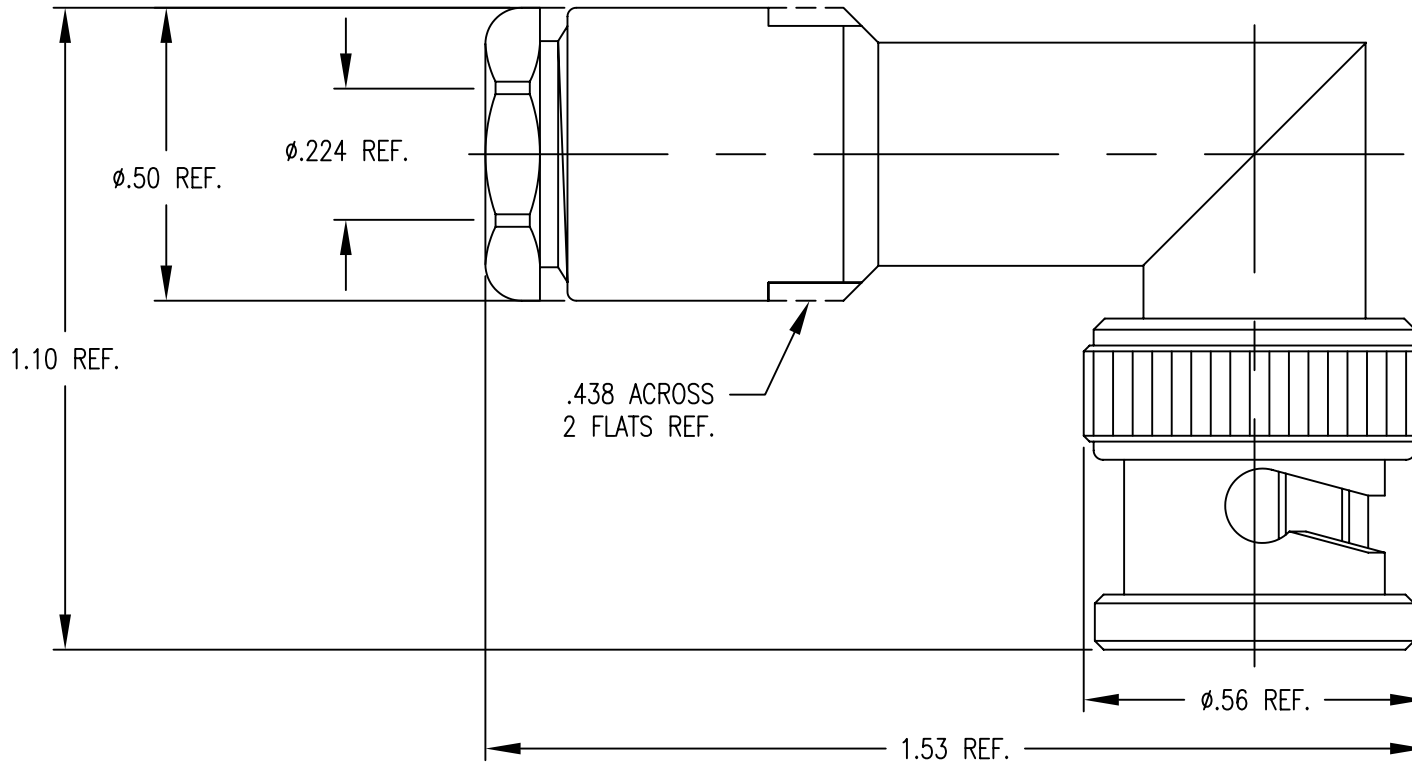


- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-4GHz
- 1.2 VOLTAGE RATING: 500V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710

- 2.2 CENTER CONTACT: BRASS, ASTM-B-16 & BERYLLIUM COPPER, ASTM-B-196
- 2.3 SPRING WASHERS: BERYLLIUM COPPER, ASTM-B-194
- 2.4 ALL OTHER METAL PARTS: BRASS, ASTM-B-16
- 2.5 GASKET: SILICON RUBBER, ZZ-R 765, GR. 50 (RED)
- 3.0 FINISHES
- 3.1 CONTACT: SILVER PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348



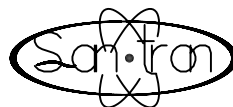
A	ORIGINAL	9/4/01			
Rev.	Revisions	Date	Dwn.	Appd.	
	RECOM. STOCK SIZE	FT/M PCS		QTY REQD	

PROPRIETARY
THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION
PROPRIETARY TO SAN*TRON INC. IT MUST NOT BE
REPRODUCED OR DISCLOSED TO OTHERS OR USED IN
ANY OTHER WAY, IN WHOLE OR PART EXCEPT AS
AUTHORIZED IN WRITING BY SAN*TRON INCORPORATED.

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

UNSPECIFIED TOL.	DWN	JMB	8/29/01
DEC. ± .005	CHKD	SJS	8/30/01
FRAC. ± 1/64			
ANG. ± 1/2°	APPR		

CONCENTRICITY .004 TIR 63/ ✓
ALL MACHINED SURFACES



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

TITLE BNC RT. ANGLE PLUG FOR RG-55,
58, 141, 142, & 223/U CABLE

MATERIAL: SEE NOTE 2.0	FINISH: SEE NOTE 3.0
FSCM NO. 50896	DWG NO. OL-913-1
SCALE 3:1	REV. A