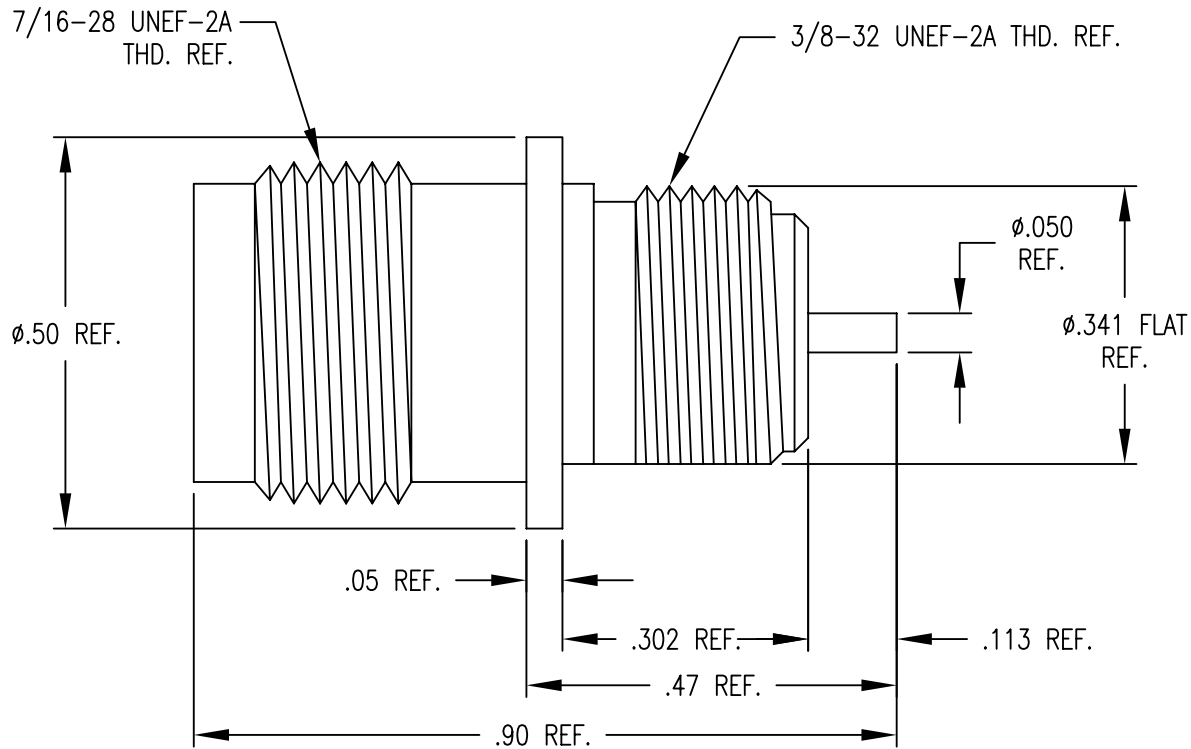


1.0 PERFORMANCE

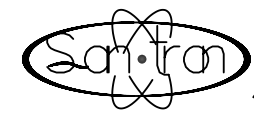
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RATING: 500V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS

- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 CENTER CONTACT: BERYLLIUM COPPER ASTM-B-196
- 2.3 OTHER METAL PARTS: BRASS PER ASTM-B-16
- 3.0. FINISHES
- 3.1 CENTER CONTACT: GOLD PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE: IN ACCORDANCE WITH MIL-STD-348

DWG NO. OL-0507-02-1	REV. A
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4 NEWBURYPORT TPK, IPSWICH, MA 01938

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

TITLE SPECIAL TNC RECEPACLE

Rev.	Revisions	Date	Dwn.	Appd.
A	ORIGINAL	12/3/00		
RECOM. STOCK SIZE		FT/M PCS	QTY REQD	

UNSPECIFIED TOL.	DWN	JMB	5/19/00
DEC. \pm .005	CHKD	SJS	11/28/00
FRAC. \pm 1/64	APPR		
ANG. \pm 1/2'			

CONCENTRICITY .004 TIR \checkmark
ALL MACHINED SURFACES

MATERIAL:	FINISH:
SEE NOTE 2.0	SEE NOTE 3.0
FSCM NO. 50896	DWG NO. OL-0507-02-1
SCALE 4:1	REV. A