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

Ø.062 x .187 DEEP

HOLE REF.

2.1 DIELECTRIC: TEFLON, ASTM-D-1710

2.2 CONTACT: BERYLLIUM COPPER ASTM-B-196

2.3 BODY: BRASS PER ASTM-B-16

3.0. FINISHES

3.1 CONTACT: SILVER PLATED

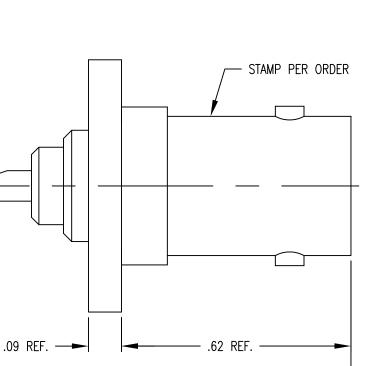
3.2 BODY: SILVER PLATED

4.0 MECHANICAL

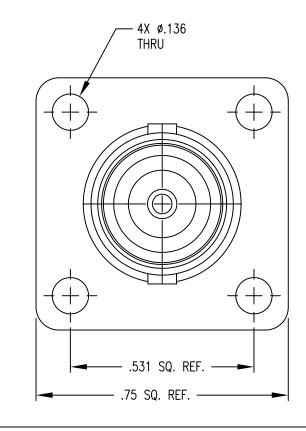
4.1 INTERFACE IN ACCORDANCE WITH

MIL-STD-348





1.06 REF. -



A	ORIGINAL		9/1/04	\times	\times
Rev.	Revisions		Date	Dwn.	Appd.
RECOM. STOCK SIZE FT/		FT/M PCS	QTY REQD		

PROPRIETARY

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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	LAP	8/31/04				
DEC. ± .005 FRAC. ± 1/64	CHKD	SJS	9/1/04				
ANG. ± 1/2*	APPR	FSH	x				

CONCENTRICITY .004 TIR 63/ ALL MACHINED SURFACES



SAN • TRON, INC.

4 NEWBURYPORT TPK, IPSWICH, MA 01938

TITLE BNC PANEL RECEPTACLE, STRAIGHT, FEMALE, 3/4" SQ. FLANGE

MATERIAL: SEE NOTE 2.0

FINISH: SEE NOTE 3.0

FSCM NO. 50896 DWG NO.

SCALE X:X OL-0106-12-1

REV.