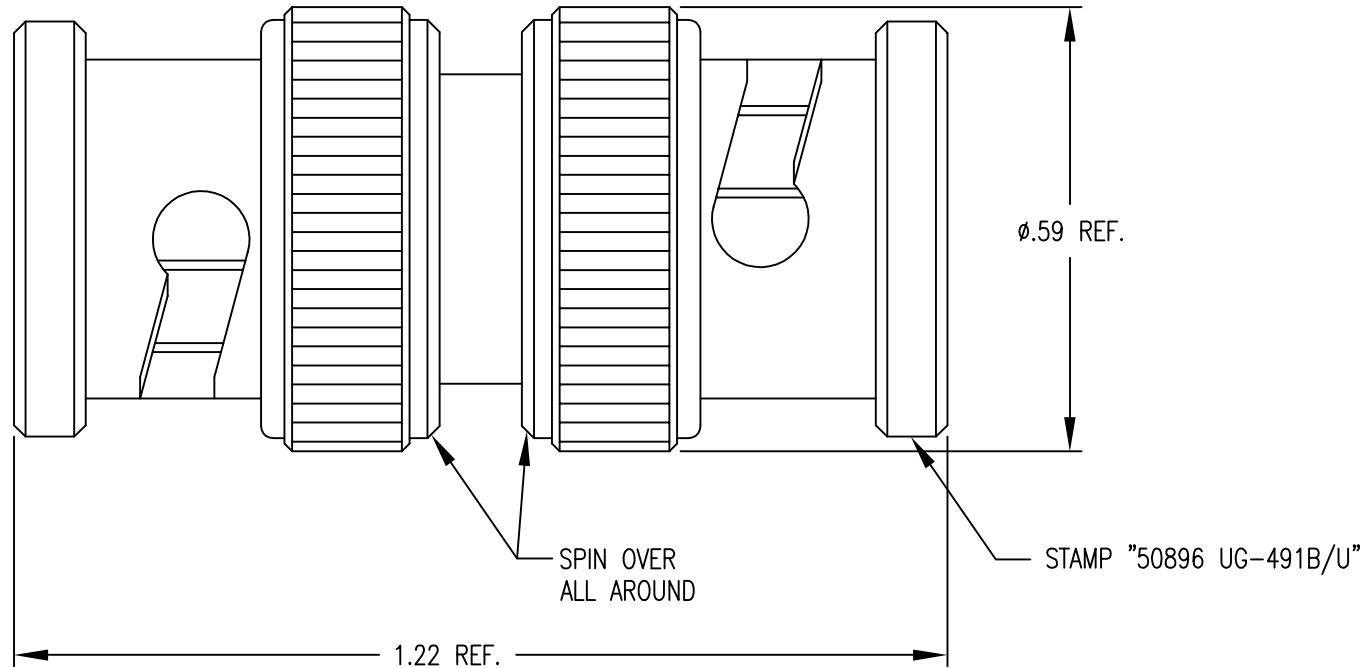



- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-4GHz
 1.2 VOLTAGE RATING: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1500 V RMS @ 60 Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710

- 2.2 CONTACT: BRASS PER ASTM-B-16
 2.3 SPRING WASHERS: BERYLLIUM COPPER, ASTM-B-194
 2.4 ALL OTHER METAL PARTS: BRASS PER 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

DWG NO. OL-491B-1 REV. A



				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.			 SAN • TRON, INC. 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 ADAPTER, STRAIGHT BNC (M)-BNC (M)	
A	ORIGINAL	11/20/00		UNSPECIFIED TOL. DEC. ± .005 FRAC. ± 1/64 ANG. ± 1/2°			MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0	
Rev.	Revisions	Date	Dwn.	Appd.	DWN	JMB	6/7/00	
					CHKD	SJS	11/16/00	
RECOM. STOCK SIZE				FT/M PCS		QTY REQD		
				CONCENTRICITY .004 TIR ALL MACHINED SURFACES ✓			FSCM NO. 50896 SCALE 4:1	
							DWG NO. OL-491B-1 REV. A	