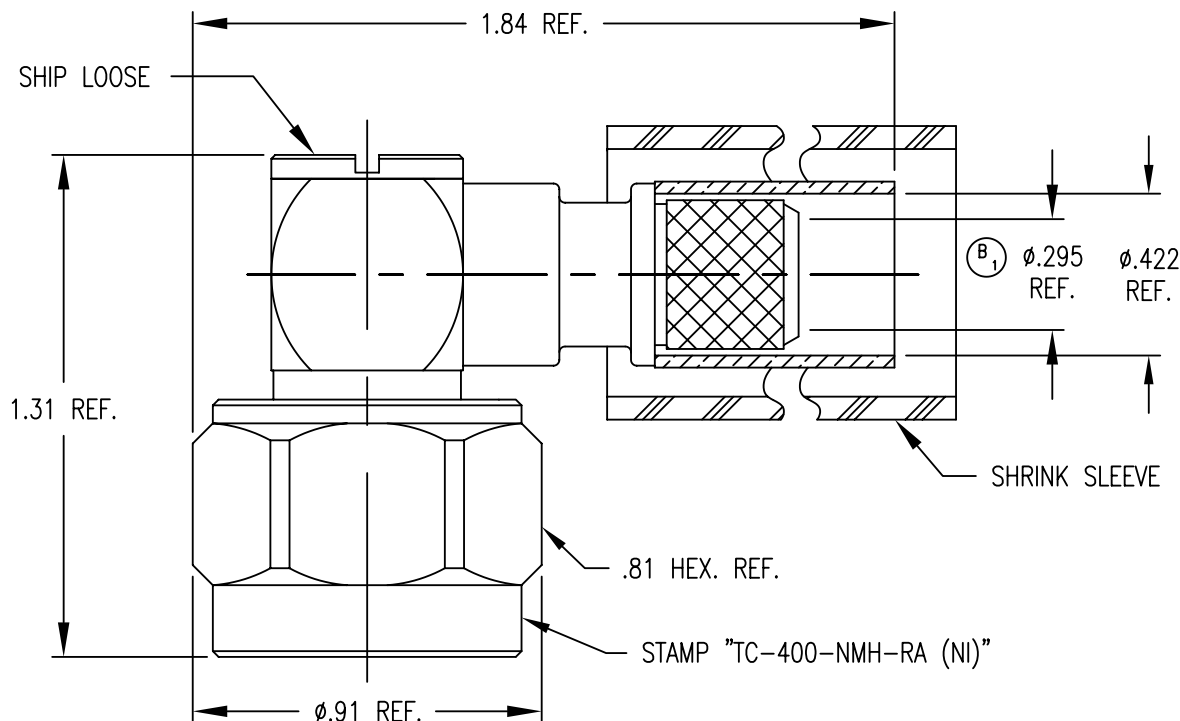


- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11GHz
 1.2 VOLTAGE RANGE: 1000V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 2500V RMS @ 60Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
 2.2 CONTACT: BRASS, ASTM-B-16

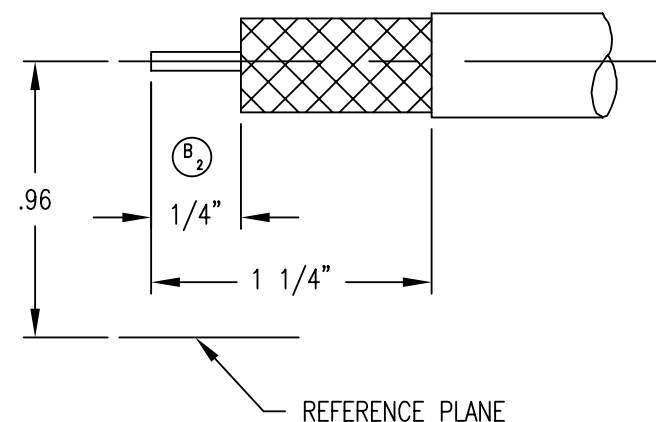
- 2.3 CRIMP FERRULE: DHP SOFT COPPER, CDA 122, SOFT TEMPER
 2.4 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
 2.5 ALL OTHER METAL PARTS: BRASS, ASTM-B-16
 2.6 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED
 2.7 SHRINK SLEEVE: THICK WALL POLYOLEFIN, MIL-I-25053/4, CLASS 3, BLACK
 3.0 FINISHES
 3.1 CENTER CONTACT: GOLD PLATED
 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
 4.0 MECHANICAL
 4.1 INTERFACES ARE IN ACCORDANCE WITH MIL-STD-348

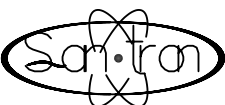
DWG NO.
OL-0402-46-1

REV.
B



CABLE PREPARATION DETAIL
(NOT TO SCALE)



					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		
B ₂	WAS: 1/8"	9/12/01	JMB	JO	REMOVE ALL BURRS AND SHARP EDGES .005 MAX. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING				TITLE TYPE N, RIGHT ANGLE PLUG FOR TIMES LMR-400 CABLE		
B ₁	WAS: .289 REF.	9/12/01	JMB	JO					MATERIAL: SEE NOTE 2.0		
A	ORIGINAL	4/13/00			UNSPECIFIED TOL. DEC. ± .005 FRAC. ± 1/64 ANG. ± 1/2°				FSCM NO. 50896		
Rev.	Revisions		Date	Dwn.	Appd.	DWN	STM	4/13/00	DWG NO.		REV.
	RECOM. STOCK SIZE	FT/M PCS	QTY REQD			CHKD	SJS	4/19/00	OL-0402-46-1		
						APPR	CHS	4/20/00	SCALE 2:1		B
						CONCENTRICITY .004 TIR ALL MACHINED SURFACES					