

**NOTES:**

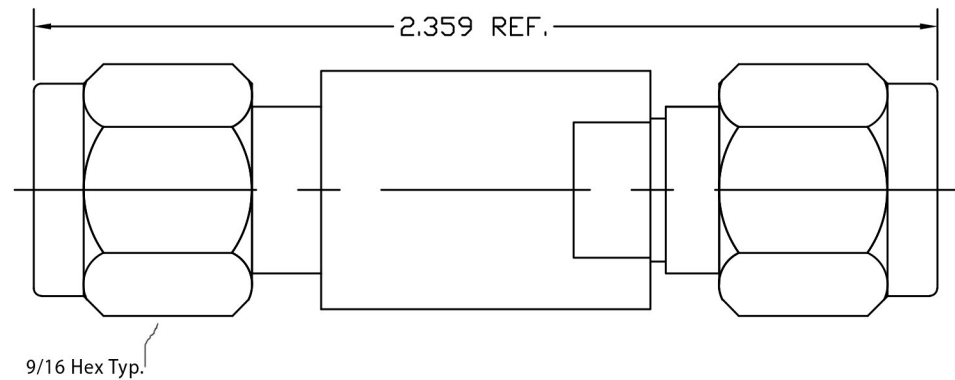
**Materials:** SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530  
PTFE Fluorocarbon per ASTM-D-1710  
Oxide-Noryl (tm) , Per MIL-P-46129


**Finish:** Center Conductors and solder components shall be plated per MIL-G-45204 Type II, Class 1 over Nickel plate per QQ-N-290.  
Body and Body components shall be passivated per ASTM A380.

**Frequency:** DC-18 GHz

**VSWR:** 1.15 Max.

**Insertion Loss:**  $.05\sqrt{\text{Frequency}}$



LTR	DESCRIPTION	DATE	APPR.	DRAWN <i>LMW</i>	CHECKED	 HASCO, INC COMPONENTS DISTRIBUTOR	5214 Bonsai Street, Moorpark, CA 93021 (888) 498-3242 • www.hasco-inc.com			
-	REL	11/03		APPR.	SCALE		MATERIAL	TITLE TNC PLUG TO TNC PLUG - 9/16 Hex -		
				UNLESS OTHERWISE SPECIFIED: 1. REMOVE ALL BURRS 2. BREAK ALL CORNERS & EDGES .005 R. MAX 3. CHAMFER 1st & LAST THREADS 45° 4. SURFACE FINISHED 32√ UNLESS OTHERWISE SPECIFIED. 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R. 6. ALL DIMENSIONS ARE AFTER PLATING.			FINISH			
				DIMENSIONS ARE IN INCHES TOLERANCES			SIZE	FSCM NO.	SHEET	DWG. NO.
				DECIMALS .X ±.030 .XX ±.010 .XXX +.005	FRACTIONAL ± 1/64	ANGULAR .X° ±1°0' .X'X' ±15'	A	0T8L4	1	TNCP-TNCP-916