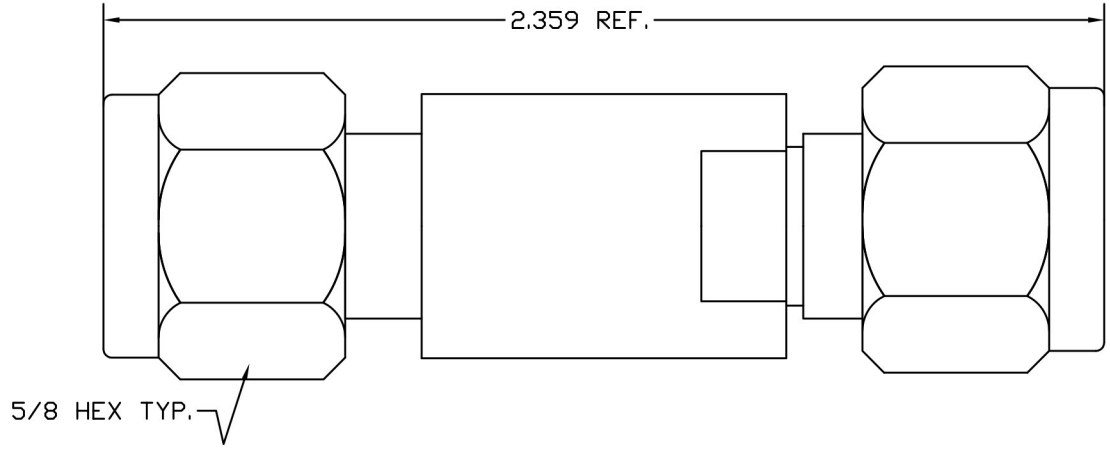
NOTES:

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.
–	REL	01/03	

DRAWN *LMW* | CHECKED
APPR. | SCALE

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.

DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS		FRACTIONAL	ANGULAR	
.X	±.030	± 1/64	.X°	±1°0′
.XX	±.010		.X°X′	±15′
.XXX	+.005			

HASCO, INC
COMPONENTS DISTRIBUTOR
5214 Bonsai Street, Moorpark, CA 93021
(888) 498-3242 • www.hasco-inc.com

MATERIAL
FINISH

TITLE
TNC PLUG TO TNC PLUG 5/8″ Hex

SIZE	FSCM NO.	SHEET	DWG. NO.
A	0T8L4	1	TNCP-TNCP-58