

NOTES:

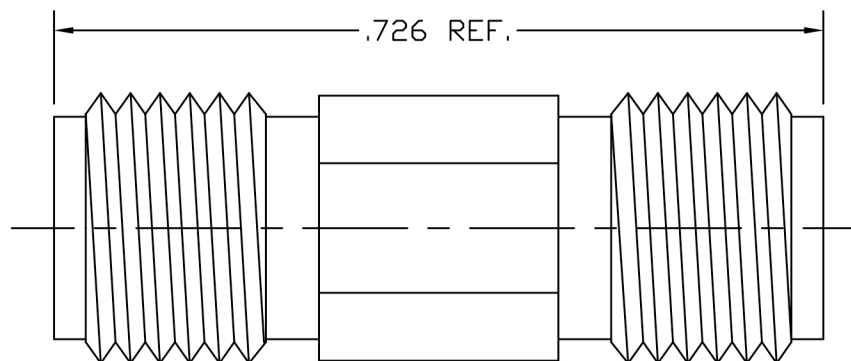
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Rexolite 1422

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-34.5 GHz

VSWR: 1.25 TO 34.5 GHz

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



LTR	DESCRIPTION	DATE	APPR.	DRAWN <i>LMW</i>	CHECKED	 5214 Bonsai Street, Moorpark, CA 93021 (888) 498-3242 • www.hasco-inc.com																						
—	REL	05/03		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.		MATERIAL		TITLE 3.5mm JACK TO 3.5mm JACK																				
						FINISH																						
						DIMENSIONS ARE IN INCHES TOLERANCES <table><tr><th colspan="2">DECIMALS</th><th>FRACTIONAL</th><th>ANGULAR</th></tr><tr><td>.X</td><td>±.030</td><td rowspan="3">± 1/64</td><td>.X°</td><td>±1°0'</td></tr><tr><td>.XX</td><td>±.010</td><td>.X°X'</td><td>±15'</td></tr><tr><td>.XXX</td><td>±.005</td><td></td><td></td></tr></table>		DECIMALS		FRACTIONAL	ANGULAR	.X	±.030	± 1/64	.X°	±1°0'	.XX	±.010	.X°X'	±15'	.XXX	±.005			SIZE A		FSCM NO. 0T8L4	
DECIMALS		FRACTIONAL	ANGULAR																									
.X	±.030	± 1/64	.X°	±1°0'																								
.XX	±.010		.X°X'	±15'																								
.XXX	±.005																											
				SHEET 1		DWG. NO. 35J-35J-FF																						