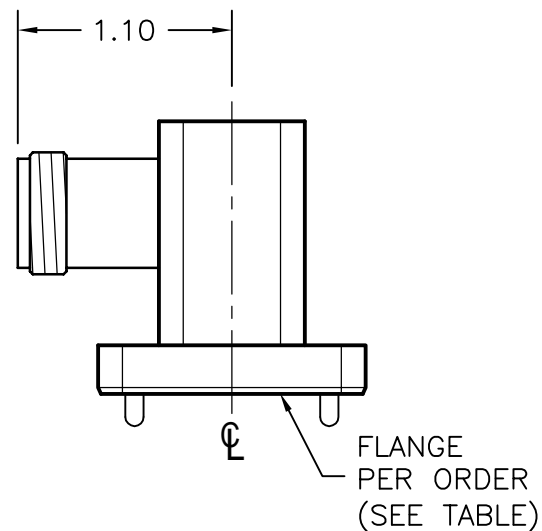
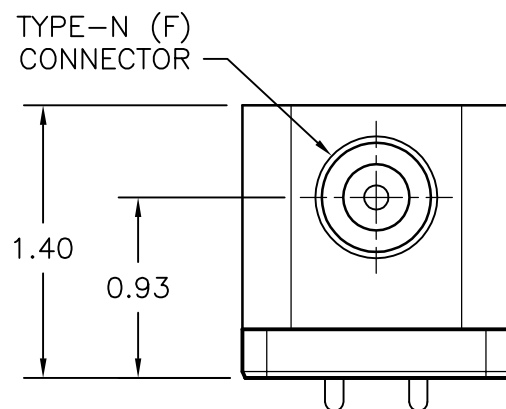




PERFORMANCE SPECIFICATIONS

MODEL NUMBER: 750-253HP-FLANGE TYPE*
 WG SIZE: WRD750
 FREQ: 7.50 - 18.0 GHz
 MAX. VSWR: 1.25
 POWER: 500W CW, 5kW PEAK
 FLANGE TYPE: SEE TABLE BELOW

*FLANGE TYPES

C1	COVER	ALT. THRU/TAPPED
C2	COVER	ALL TAPPED
C3	COVER	ALL THROUGH
G1	GROOVE	ALT. THRU/TAPPED
G2	GROOVE	ALL TAPPED
G3	GROOVE	ALL THROUGH

THIRD ANGLE PROJECTION:				APPROVALS		DATE				ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.			
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH 63 ✓ OR BETTER				DRAWN L.M.		08/07/14		OUTLINE, WRD750 WG-COAX							
				CHKD.											
				APRVD.											
DECIMALS 2 PLACE 3 PLACE				MATERIAL _				SIZE A		CAGE CODE OR8N4		ATM DWG # 16252W		REVISION A	
				TREATMENT _				SCALE 1 : 1		MODEL # 750-253HP-XX		SHEET 1/1			
±.01 ±.005				STD. ATM GRAY											