

SPECIFICATIONS

FREQUENCY:
P1213-SM24 DC-2.3 GHz
P1214-SM24 DC-4.3 GHz

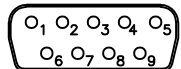
RF CONNECTOR: SMA (F)

PHASE ADJUST: 0-180°/GHz (min.)

INSERTION LOSS: 0.6 dB to 2.3 GHz
0.7 dB to 4.3 GHz

VSWR: 1.3 TO 2 GHz
1.5 MAX. to 4.3GHz

NOTE:
5,6,7 USED WITH OPTIONAL TRACKING POTENTIOMETER, ONLY.



9-PIN D-SUB CONN (F) PINOUT

PIN #	10K POT	MOTOR
1		PHASE A
2		PHASE /A
3		PHASE B
4		PHASE /B
5	INPUT	
6	TAP (WIPER)	
7	END	

THIRD ANGLE PROJECTION:	APPROVALS	DATE	L-3 Narda - ATM TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		<small>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.</small>	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH 63 ✓ OR BETTER	DRAWN RL	10-22-2018	OUTLINE, 180°/GHz (12.0") PHASESHIFTER, STEPPER MTR DRV			
	CHKD.					
	APRVD.					
	MATERIAL AL ALY BODY					
DECIMALS 2 PLACE 3 PLACE	TREATMENT -		SIZE A	CAGE CODE OR8N4	ATM DWG # 14079	REVISION A
±.01 ±.005	FINISH STD GRAY		SCALE 1 : 1	MODEL # SEE NOTE		SHEET 1/1