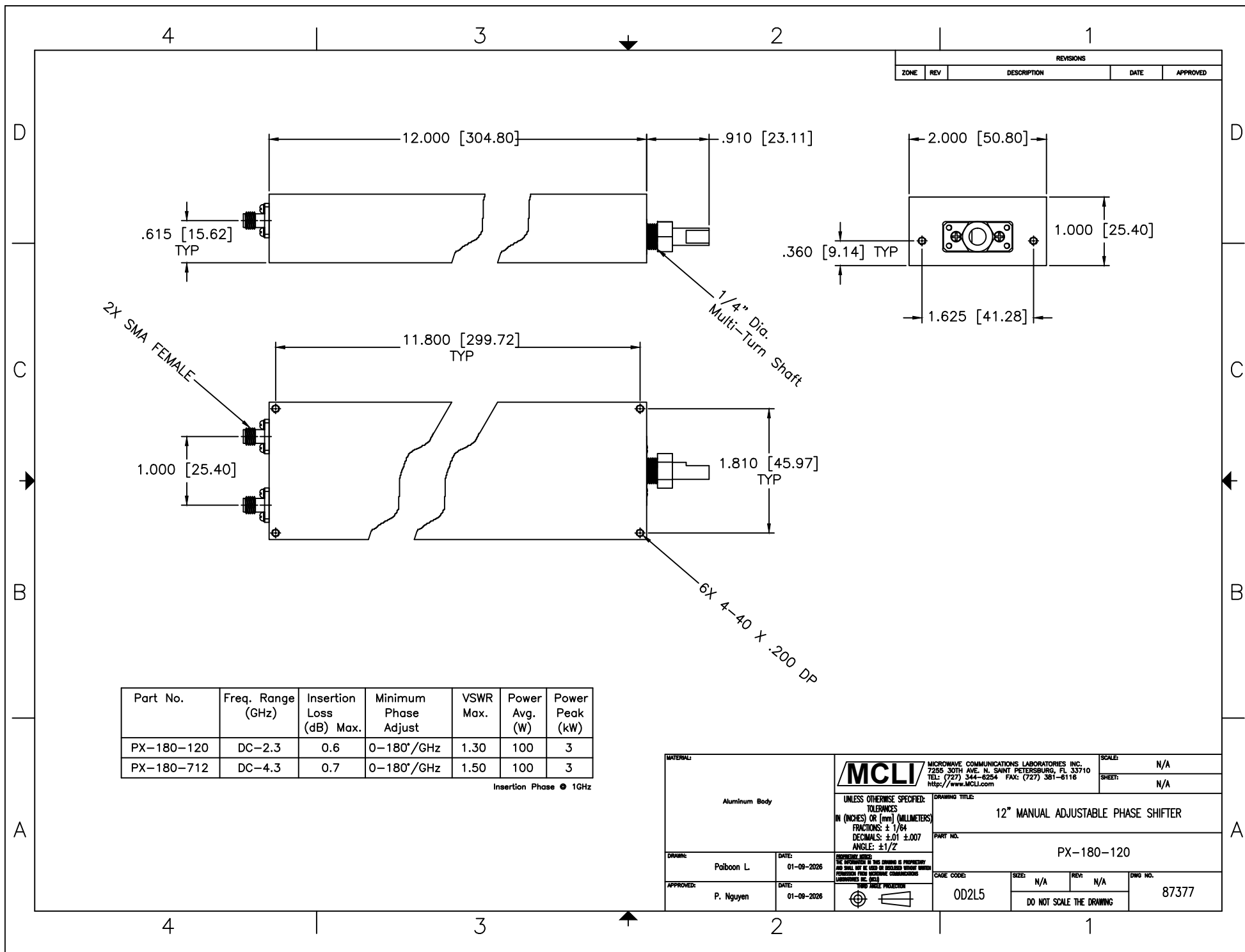




Part No.	Freq. Range (GHz)	Insertion Loss (dB) Max.	Minimum Phase Adjust	VSWR Max.	Power Avg. (W)	Power Peak (kW)
PX-180-120	DC-2.3	0.6	0-180°/GHz	1.30	100	3
PX-180-712	DC-4.3	0.7	0-180°/GHz	1.50	100	3

Insertion Phase @ 1GHz

MATERIAL:		Aluminum Body		MCLI MICROWAVE COMMUNICATIONS LABORATORIES, INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://www.MCLI.com		SCALE: N/A SHEET: N/A	
DRAWING TITLE:		12" MANUAL ADJUSTABLE PHASE SHIFTER					
PART NO.:		PX-180-120					
CAGE CODE:		SIZE: N/A		REV: N/A		DWG. NO.:	
DRAWN: Palboon L. DATE: 01-09-2026 APPROVED: P. Nguyen DATE: 01-09-2026		UNLESS OTHERWISE SPECIFIED: TOLERANCES: IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± 0.01 ± 0.007 ANGLE: ± 1/2° DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED		DO NOT SCALE THE DRAWING		87377	