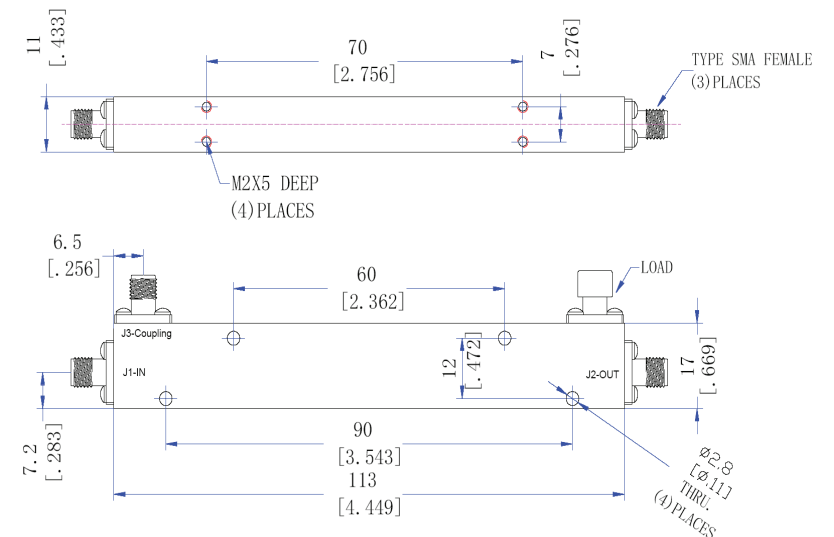


SPECIFICATIONS:

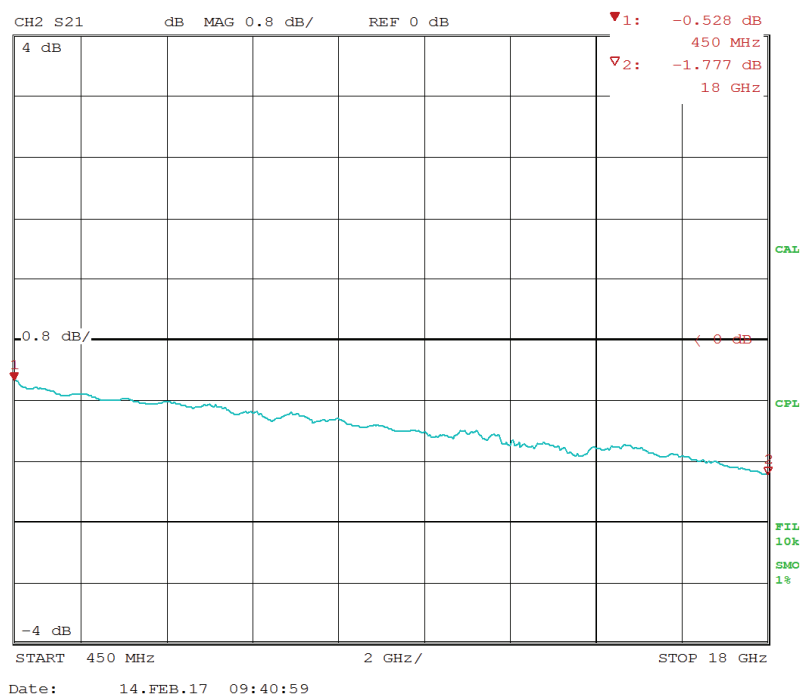
N0.	DESCRIPTION		SPEC.
01	Frequency Rang		0.5~18.0 GHz
02	Insertion Loss (True)		≤1.4dB
03	Coupling		10dB ±0.8dB
04	VSWR		Input 1.5:1
05	Frequency Flatness		±0.8dB Max
06	Directivity		15.0 dB Min.
06	Power	Average	50Watt Max.
07	Handling	Peak	3KW Max.
07	In/Out Impedance		50 Ohms
08	Case Material		Aluminum Alloy
09	Surface Finish		Epoxy Paint
10	Connectors		SMA
11	Impedance		50 ohms
12	Operation temperature		-45C ~ +85C deg
12	Storage Temperature		-54C~+ 105c deg

MECHANICAL OUTLINE: Units in m"m TOLERANCE: ± 0.2 mm



TEST PLOTS

INSERTION LOSS



COUPLING FACTOR & SENSITIVITY, ISOLATION, VSWR

