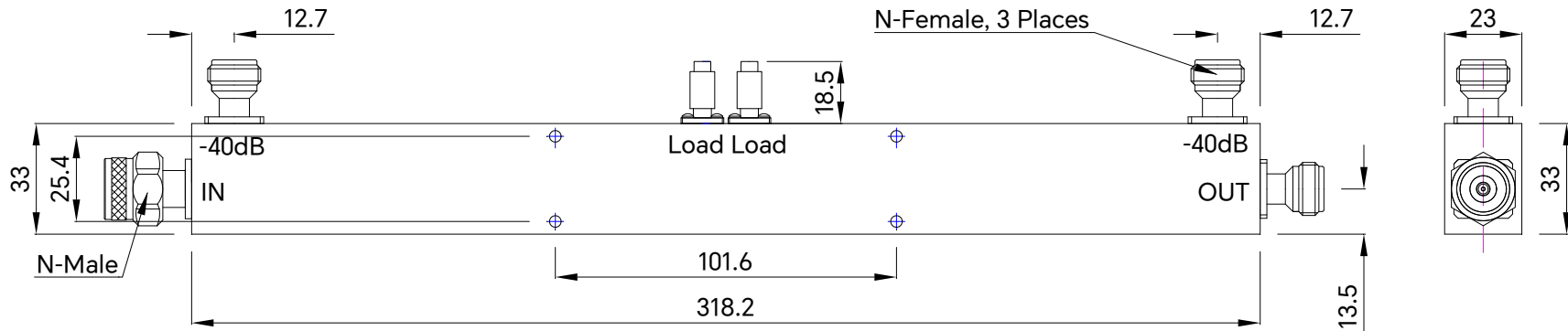


PART NUMBER <b>TMDC-00300100-40N100</b>	REV.	DATE	COMMENTS	INITIAL
	1	2020/10/19	ENGINEERING RELEASE	

**SPECIFICATIONS**

**RoHS Compliant**

Frequency Range .....	300~1000MHz	Power Handling(Incident) .....	100W Max
Coupling .....	40 ± 1.5dB Max	Power Handling(Reflected) .....	100W Max
Insertion Loss .....	0.9dB Max(Excluding coupling loss 0.01dB)	Impedance .....	50 Ohms
Coupling Accuracy .....	± 1.5dB Max	Operating Temperature .....	-25°C~+65°C
Directivity .....	10dB Min	Output/Coupl Connectors .....	N-Female
VSWR .....	1.3:1 max	Input Connector .....	N-Male
		Weight .....	730g



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER <b>TMDC-00300100-40N100</b>		DESCRIPTION <b>Dual Directional Coupler, 0.3-1GHz Coupling 40dB, 100W, N-Female</b>
CAGE CODE	SIGNATURE <i>Chris Chen</i>	
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