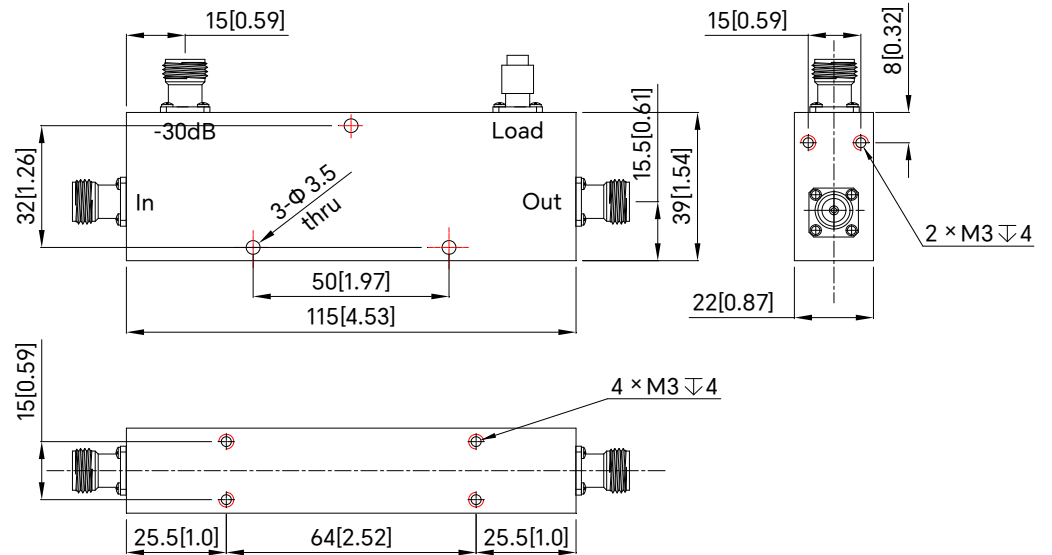


PART NUMBER TMDC-00950200-30N500	REV.	DATE	COMMENTS	INITIAL
	1	2020/1/25	ENGINEERING RELEASE	

Specifications

Frequency Range	0.95-2 GHz
Coupling	30 ± 1.0dB max
Frequency Sensitivity	± 1.0dB max
Insertion Loss	0.31dB max
VSWR(Primary)	1.2:1 max
VSWR(Secondary)	1.2:1 max
Directivity	20dB min
Power Handling(Incident)	500W max
Power Handling(Reflected)	500W max
Impedance	50 Ohms
Connectors	N-Female
Operating Temperature	-25°C~+65°C
Weight	360g
Material	Aluminum 6061
Surface Finish	Black/Blue/Gray Painted

RoHS Compliant



Drawing not to scale, units:mm[inch]



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 chris@titan-microwave.com

PART NUMBER TMDC-00950200-30N500		DESCRIPTION Directional Coupler, 0.95-2.0GHz, 500W 30dB Coupling, N-Female
CAGE CODE	SIGNATURE	
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