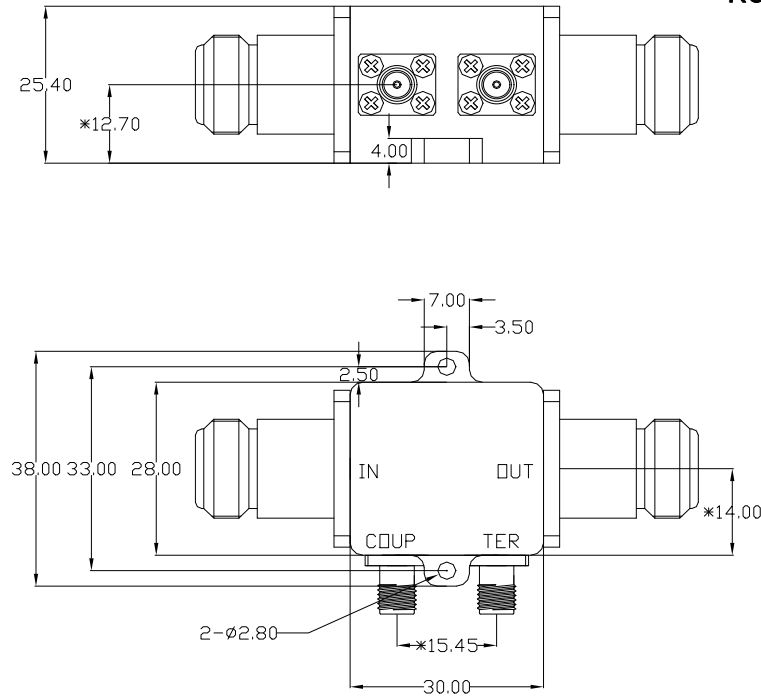


PART NUMBER TMDC-06001800-30NS200	REV.	DATE	COMMENTS	INITIAL
	1	2023/10/10	ENGINEERING RELEASE	

Specifications

Frequency Range	6-18GHz
Nominal Coupling	30 ± 1.5dB
Frequency Sensitivity	± 0.8dB max
Directivity	10dB min
Insertion Loss	0.5dB max
VSWR Primary	1.5:1 max
VSWR Secondary	1.8:1 max
Power Handling	200W(CW)
Impedance	50 Ohms
Input/Output Connectors	N-Female
Coup/Load Port Connectors	SMA-Female
Material	Aluminum
Surface Finish	Electrically Conductive Oxidation
Operating Temperature	-55°C~+85°C

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TMDC-06001800-30NS200		DESCRIPTION Directional Coupler, 6-18GHz, 30 ± 1.5dB 200W, N-Female & SMA-Female
CAGE CODE	SIGNATURE	
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