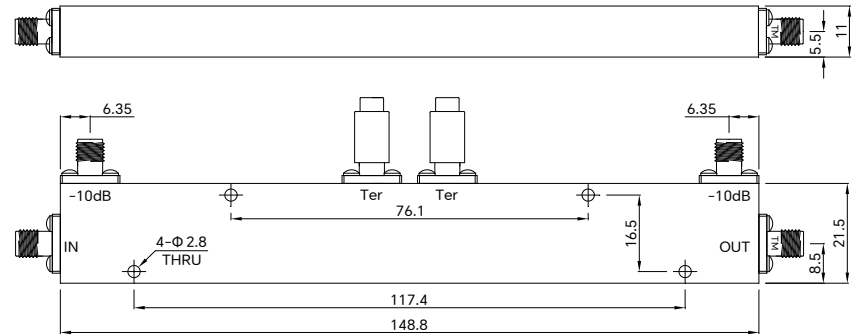


PART NUMBER TDDC-01001800-10S10	REV.	DATE	COMMENTS	INITIAL
	1	2021/9/21	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Frequency Range 1-18GHz
 Insertion Loss 1.8dB max (Excluding Coupling Loss 0.92dB)
 Nominal Coupling 10 ± 1.0dB max
 Coupling Sensitivity ± 1.0dB max
 Directivity 12dB min
 VSWR 1.5:1 max
 Impedance 50 Ohms
 Power Handling 10W (Incident), 10W (Reflected)
 Connectors SMA-Female
 Center Contact Gold Plated Beryllium Copper
 Dimensions 148.8 × 21.5 × 11mm
 Surface Finish Black/Blue Painted
 Material Aluminum 6061
 Temperature Range 0°C~+45°C
 Weight 90g



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER TDDC-01001800-10S10		DESCRIPTION Dual Directional Coupler, 1~18GHz, 10 ± 1.0dB 10W, SMA-Female
CAGE CODE	SIGNATURE	
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