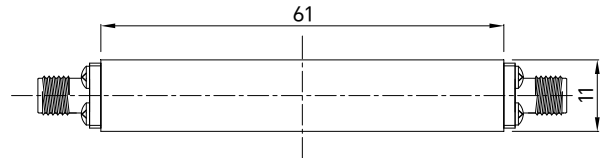


PART NUMBER
TDDC-00700140-20S50

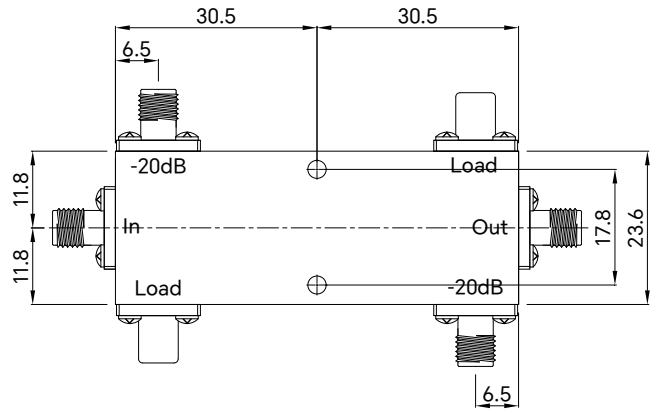
REV.	DATE	COMMENTS	INITIAL
1	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	0.7-1.4GHz
Coupling	20 ± 1.0dB max
Frequency Sensitivity	± 1.0dB max
Insertion Loss	1.08dB max
VSWR(Primary)	1.25:1 max
VSWR(Secondary)	1.25:1 max
Directivity	18dB min
Power Handling(Incident)	50W max
Power Handling(Reflected)	50W max
Impedance	50 Ohms
Connectors	SMA-Female
Operating Temperature	-55°C~+85°C
Weight	60g
Surface Finish	Black/Blue/Gray Painted



RoHS Compliant



Drawing not to scale, units:mm



www.titan-microwave.com
 Tel: +86 130 866 58398
 Email: sales@titan-microwave.com
 chris@titan-microwave.com

PART NUMBER		DESCRIPTION
TDDC-00700140-20S50		
CAGE CODE	SIGNATURE	

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**Dual Directional Coupler, 0.7-1.4GHz, 50W
 20dB Coupling, SMA-Female**