

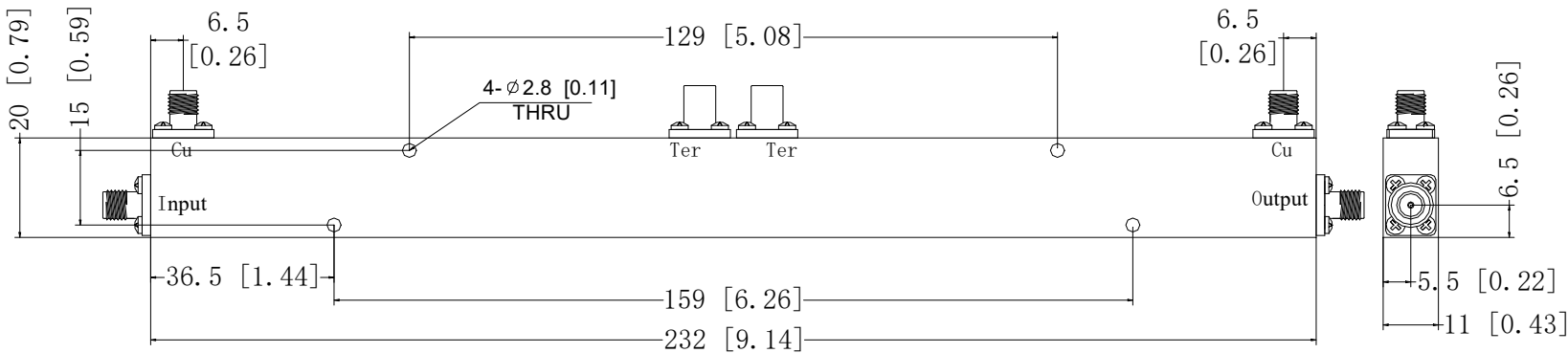
PART NUMBER
TDDC-00500800-10S30

REV.	DATE	COMMENTS	INITIAL
1	2024/7/11	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Frequency Range	500-8000MHz	Impedance	50 Ohms
Insertion Loss	2.5dB max	Power Rating	30W
Nominal Coupling	10±1.5dB max	Connectors	SMA-Female
Frequency Sensitivity	±1.0dB max	Dimensions	232×20×11mm
Directivity	14dB min	Surface Finish	Black/Gray Painted
VSWR Primary	1.60:1 max	Temperature Range	-40°C~+85°C
VSWR Secondary	1.60:1 max		



Drawing not to scale, units:mm



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PART NUMBER TDDC-00500800-10S30		DESCRIPTION Dual Directional Coupler, 0.5~8GHz, 10 ± 1.5dB 30W, SMA-Female
CAGE CODE	SIGNATURE _____	
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