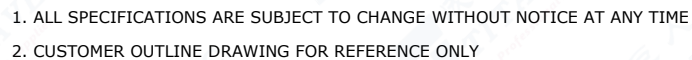


TECHNICAL DATA

Frequency Range	2000~8000MHz
Nominal Coupling	6±1.0dB
Coupling Flatness	±1.0dB max
Insertion Loss	1.8dB max
VSWR	1.5:1 max
Directivity	20dB min
Impedance	50 Ohms
Primary Line Power	50W(CW)

Input/Output Connectors	SMA-Female
Coupled Connector	SMA-Female
Body Material	Aluminum
Surface Finish	Conductive Oxide
Dimensions	43×15×11mm

Operating Temperature $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$



TITLE:
Single Directional Coupler,
2~8GHz, 6dB, 50W
SMA-Female

PART No.:

TMDC-02000800-6S50



REV:	A
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