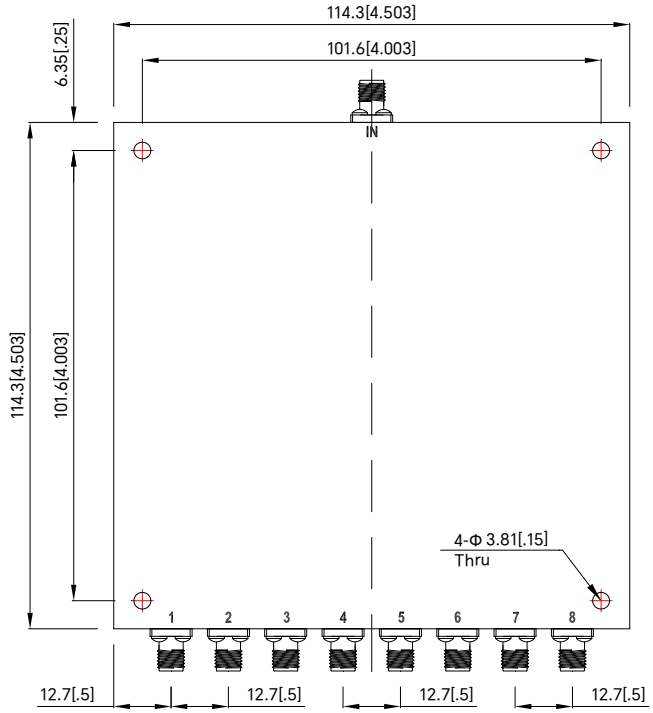
PART NUMBER

TMPD8-02002650-10K

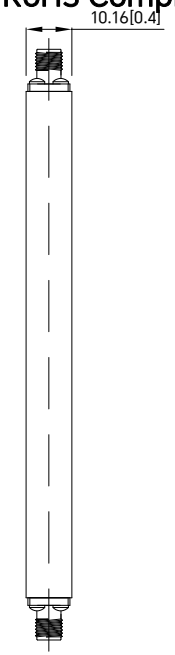
REV.	DATE	COMMENTS	INITIAL
1	2023/9/21	ENGINEERING RELEASE	

Specifications

Frequency Range	2-26.5GHz
Insertion Loss	4.0dB max
Nominal Splitter Loss	9.03dB typ
Input Port VSWR	1.9:1 max
Output Port VSWR	1.5:1 max
Isolation	15dB min
Amplitude Balance	±1.0dB
Phase Balance	±10°
Impedance	50 Ohms
Input/Output Connectors	2.92mm-Female
Connector Body	Stainless Steel, Passivated
Power Rating	10W(Forward)
Power Rating	1W(Reverse)
Operating Temperature	-55℃~+85℃
Surface Finishing	Black/Blue/Gray Painted
Dimensions	114.3 × 114.3 × 10.16mm



RoHS Compliant



Drawing not to scale, units:mm[inches]

成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

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

PART NUMBER	DESCRIPTION
TMPD8-02002650-10K	Power Divider, 8 Way, 2-26.5GHz 10W, 2.92mm-Female
CAGE CODE / SIGNATURE: Chris Chen	

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