

CAVITY DIPLEXER FILTER

MDPX-2400.10800.S1

2400-3700MHz & 5000-10800MHz

MVE's Diplexer filters with high isolation exist two different bands. It receives on one radio frequency (the Input frequency), the signal, and simultaneously re-transmits the information on its "output" frequency.

SPECIFICATIONS:

Part Number	MDPX-2400.10800.S1
Pass Band 1	2400-3700MHz
Pass Band 2	5000-10800MHz
Insertion Loss	1.6dB MAX.
Rejection	≥60dB @ 4400-8000MHz ≥60dB @ DC-4000MHz
Power Handling	20W
Return Loss	14dB MIN.
Input Connector	SMA Female
Output Connector	SMA Female
Operating Temperature	+25°C±5°C
Size	TBD:120X100X15 mm

Outline Drawing (Unit: mm)

TBD:120x100x15mm MAX.

NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

