

TECHNICAL DATA

► Electrical Data

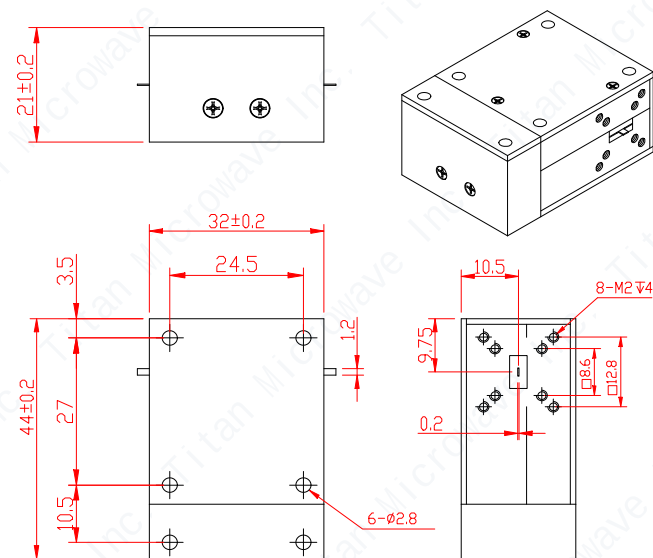
Frequency Range	2~3.5GHz
Insertion Loss	0.4dB max
VSWR	1.3:1 max
Isolation	18dB min
Forward Power	150W
Reverse Power	100W

► Mechanical Data

Dimensions	32×44×21mm
Connector Type	Stripline
Surface Finish	Nickel Plated

► Environmental Data

Operating Temperature	-10°C~+60°C
Storage Temperature	-50°C~+90°C



Notes:

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

DRAWN: L. Ma 15/03/22		
ENGINEER: J. Zhu 15/03/22		
APPROVED: C. Chen 15/03/22		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE:

Drop-in Isolator
2-3.5GHz, 150W,
Clockwise

PART No.:

TMDI-02000350-150A



www.titan-microwave.com



DIMENSIONS IN MILLIMETERS(mm)

SIZE:
A4

SCALE:

SHEET:	1
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REV:	A
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