

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2025/3/9	C. Chen

TECHNICAL DATA

► Characteristic

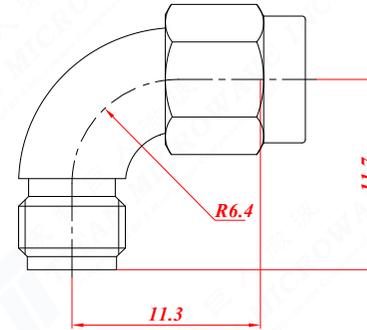
Frequency Range	DC~18GHz
Impedance	50 Ohms
VSWR	1.30 max
Dielectric Withstand Voltage	750V/AC
Insulation Resistance	5000MΩ
Durability	500 Cycles min

► Material & Finishing

Center Conductor	Beryllium Copper, Gold Plating
Insulators	PTFE
Body	Stainless Steel, Passivated

► Environmental Data

Operating Temperature	-40℃~+85℃
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DRAWN: L. Ma 09/03/25		
ENGINEER: J. Zhu 09/03/25		
APPROVED: C. Chen 09/03/25		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE:
Coaxial Adapter,
SMA-Male to SMA-
Female, Right Angle,
DC~18GHz

PART No.:
TMCARASSF-C

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DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE:	SHEET: 1/1	REV: A
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Notes:

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