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SMA female to SMA male to SMA female Tee Adapter



Technical Data Sheet

This SMA female to SMA male to SMA female tee adapter is one of several thousand RF products available from Max-Gain Systems, Inc. This tee adapter is an in-series coaxial adapter.

This tee adapter is made from a Solid Brass body that is precision machined and plated with Nickel for superior performance and value. This SMA female to SMA male to SMA female tee adapter has a PTFE dielectric and a gold plated brass center pin. Two sides provide a SMA female whose jack and exterior threads provide a sub-miniature and tight-locking connection for use at higher frequencies. The SMA male side's plug and interior threads provide a sub-miniature and tight-locking connection for use at higher frequencies.

Material Specifications

SMA female to SMA male to SMA female Tee Adapter		Part Number 7841-T
Description	Material	Plating
Shell	Brass	Nickel
Inner Retaining Ring	Stainless	
Insulator	PTFE	White
Center Pin	Phosphor Bronze	Gold
SMA male	Brass	Nickel
Insulator	PTFE	White
SMA female	Brass	Nickel

Mechanical Specifications

Size	Dimension
Length	0.95 in (24.1 mm)
Width	0.78 in (19.8 mm)
Height	0.35 in (9 mm)
Weight	0.4 oz (10 g)

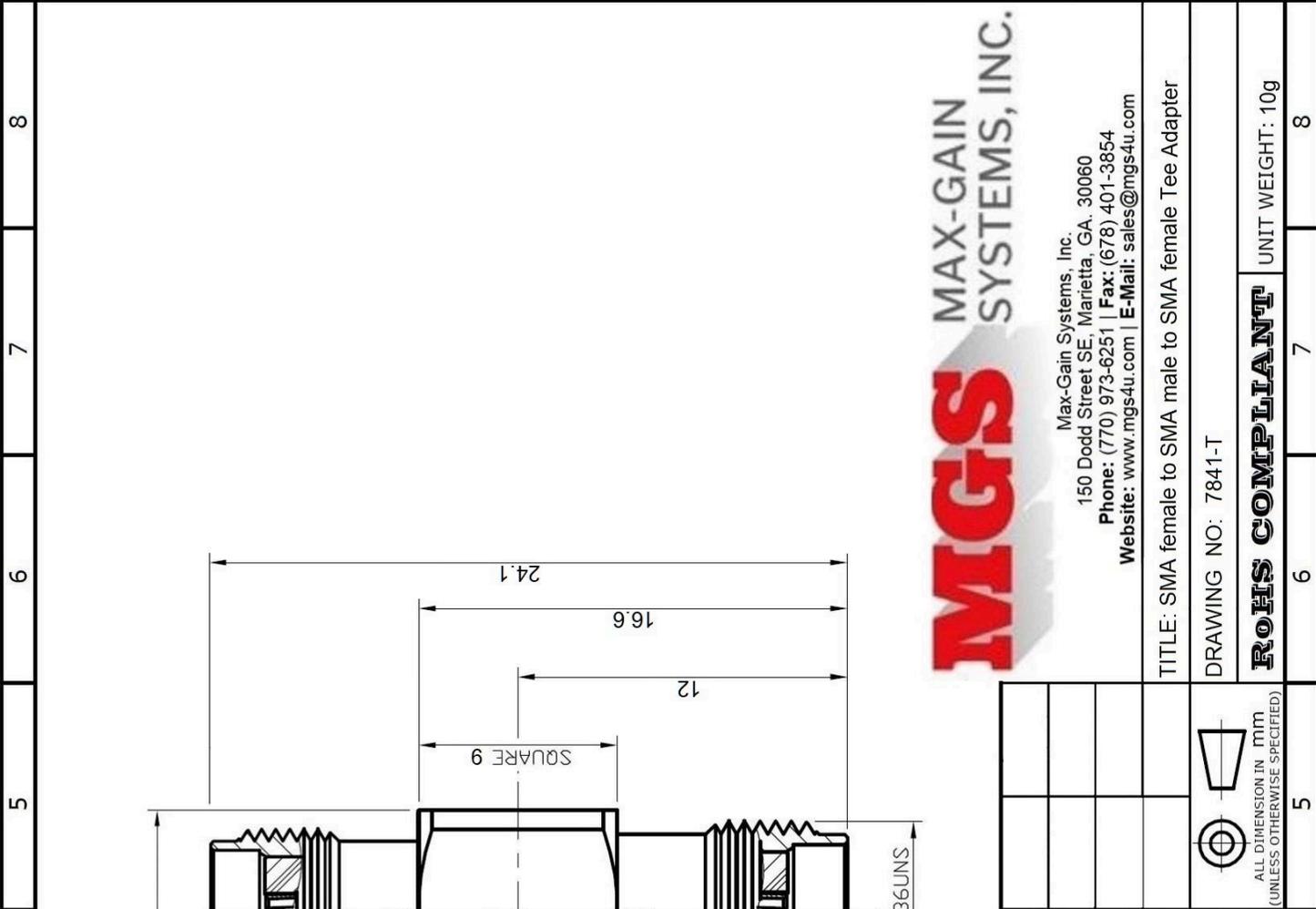
Environmental Specifications

Temperature	Spec
Operating Range	-65 to +165 deg C

Compliance Certifications (see product page for current documentation)

Availability Click the following link (or enter part number in the “SEARCH” bar at the top of any page of the website) to obtain additional part information including price, inventory and certifications: <https://mgs4u.com/product/sma-female-to-sma-male-to-sma-female-tee-adapter-7841-t/?v=7516fd43adaa>

A B C D E F



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TITLE: SMA female to SMA male to SMA female Tee Adapter

DRAWING NO: 7841-T

ROHS COMPLIANT UNIT WEIGHT: 10g

1	2	3	4	5	6	7	8
07 SHELL	BRASS	NICKEL					
06 INNER RETAINING RING	STAINLESS						
05 INSULATOR	TEFLON						
04 CENTER PIN	PHOSPHOR BRONZE	GOLD					
03 SMA MALE	BRASS	NICKEL					
02 INSULATOR	TEFLON						
01 SMA FEMALE	BRASS	NICKEL					
NO DESCRIPTION	MATERIAL	Q'TY	FINISH	ITEM			
1	2	3	4	5	6	7	8

