



150 Dodd Street SE
Marietta, GA. 30060

Phone: 770-973-6251
Fax: 678-401-3854

Email: info@mgs4u.com
Website: www.mgs4u.com

SMA male to SMA male 36 inch Jumper



Technical Data Sheet

This SMA male to SMA male 36 inch jumper is one of several thousand RF products available from Max-Gain Systems, Inc. This jumper is a between series coaxial jumper.

This jumper is made from a Solid Brass body that is precision machined and plated with Gold for superior performance and value. This SMA male to SMA male 36 inch jumper has a PTFE dielectric and a gold plated brass center pin. Both sides provide a SMA male whose plug and interior threads provide a sub-miniature and tight-locking connection for use at higher frequencies. This SMA male to SMA male jumper uses 36 inches of RG-174 coaxial cable.

Material Specifications

SMA male to SMA male 36 inch Jumper

Part Number 7816-CBL-36

Cable End Connectors

Description	Material	Plating
Center Pin	Brass	Gold
Insulator	PTFE	-
Body	Brass	Gold

Coax

Description	Material and Plating
Inner Conductor	Copper
Conductor Type	Stranded
Insulator	PE
First Shield	Foil, 100%
Second Shield	Tinned Copper Braid, 98%+
Jacket	PVC (NC), BLACK

Mechanical Specifications

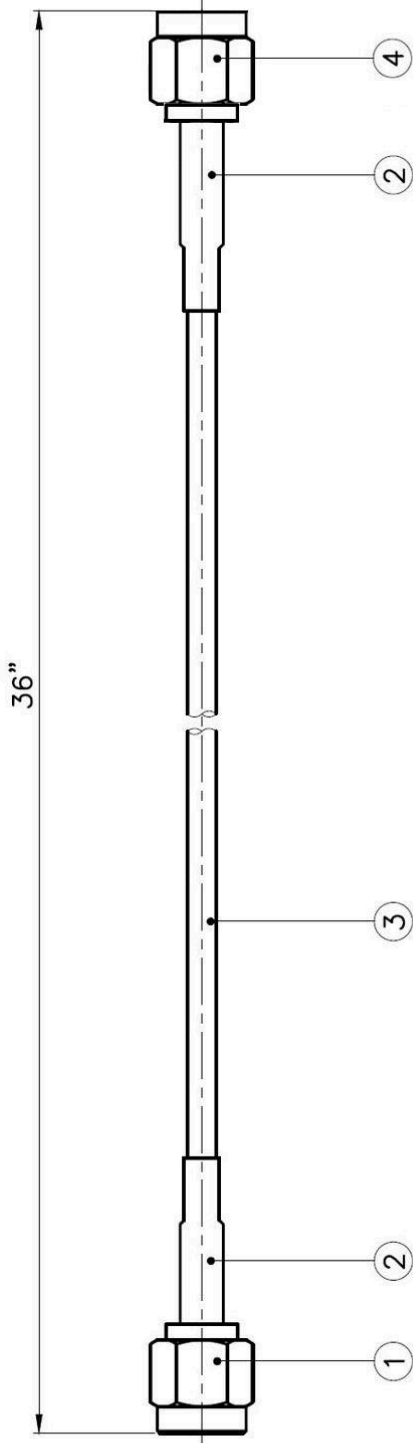
Size	Dimension
Length	36 in (91.44 cm)
Width	0.36 in (9.1 mm)
Height	0.36 in (9.1 mm)
Weight	0.6 oz (18 g)

Environmental Specifications

Temperature	Spec
Operating Range	-40 to +80 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-male-to-sma-male-36-inch-jumper-7816-cbl-36/?v=7516fd43adaa>



MGS MAX-GAIN SYSTEMS, INC.

Max-Gain Systems, Inc.
 150 Dodd Street SE, Marietta, GA. 30060
 Phone: (770) 973-6251 | Fax: (678) 401-3854
 Website: www.mgs4u.com | E-Mail: sales@mgs4u.com

TITLE: SMA male to SMA male
 36 inch Jumper
 DRAWING NO: 7816-CBL-36
 FILE NO :

PART NO	DATE
APPROVED	DATE
CHECKED	DATE
DRAWN	DATE
UNLESS OTHERWISE SPECIFIED TOLERANCES 0.5-5 ±0.2 5-30 ±0.4 30-120 ±0.6 120-315 ±1 315-1000 ±1.6 1000-2000 ±2.4	
UNIT: mm	
SCALE: .	
4	SMA MALE/ GOLD
3	RG174/U
2	HEAT SHRINK TUBING
1	SMA MALE/ GOLD
NO.	DESCRIPTION