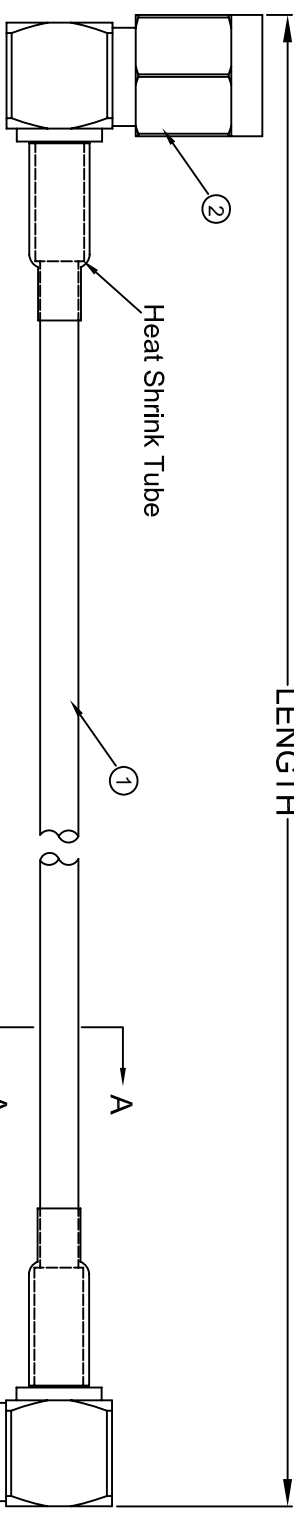
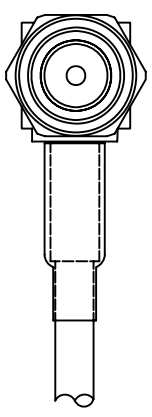
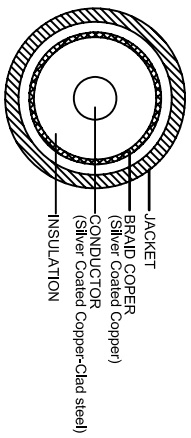


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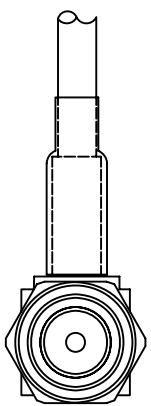
REV.		DESCRIPTION	REVISIONS	DATE	APPROVED
A		NEW RELEASE		06/Aug/09	
A1		ADD LENGTH: 6"		18/Oct/2016	



SMA MALE RA



SECTION A-A



SMA MALE RA

- NOTES:
1. CABLE:[26AWG(7/0, 17mm)*1C+BRAID(16*5/0, 10mm)]
INSULATION:FEP(Teflon) OD= 1.5±0.05mm ;COLOR:NATURAL
JACKET:FEP(Teflon) ;OD=Ø2.54±0.10mm
COLOR:BROWN TRANSPARENT.
 - (The outer jacket operating temperature can be 200 degree C)
 - MARKING:RG316/U COAXIAL CABLE 50 OHM RoHS
 - 2.CONNECTOR:SMA Male RA GOLD-PLATING
 - 3.OPEN/SHORT MISS WIRE TEST 100%
 - 4.CONDUCTOR RESISTANCE $\leq 375\Omega/\text{km}$
 - 5.INSULATION RESISTANCE $\geq 2M\Omega$ DC300V 0.01Sec
- ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

PIN OUT:

CENTER	CENTER
SHELL	SHELL



LENGTH & P/N Table	
LENGTH	P/N
6 inch(152±15mm)	CO-316RASMAX2-000.6
1FT(305±20mm)	CO-316RASMAX2-001
2FT(610±30mm)	CO-316RASMAX2-002
3FT(914±30mm)	CO-316RASMAX2-003
4FT(1219±30mm)	CO-316RASMAX2-004
5FT(1524±30mm)	CO-316RASMAX2-005
7.5FT(2286±40mm)	CO-316RASMAX2-007.5
10FT(3048±40mm)	CO-316RASMAX2-010

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
DIMENS		APPROVALS	DATE		
.X	±.X	LF	18/Oct/2016		
.XX	±.XX	BA	18/Oct/2016		
.XXX	±.XXX			RG 316/U SMA RA Male / SMA RA Male	
THIRD ANGLE PROJECTION		RESP ENG		SIZE	DWG. NO.
		MFG ENG		A	CO-316RASMAX2-XXX
DWD FILE				SCALE	SHEET
					OF

NOTES: UNLESS OTHERWISE SPECIFIED

Mouser Electronics

Authorized Distributor

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[CO-316RASMAX2-001](#) [CO-316RASMAX2-002](#) [CO-316RASMAX2-002.5](#) [CO-316RASMAX2-003](#) [CO-316RASMAX2-004](#) [CO-316RASMAX2-005](#) [CO-316RASMAX2-007.5](#) [CO-316RASMAX2-001.5](#) [CO-316RASMAX2-010](#)