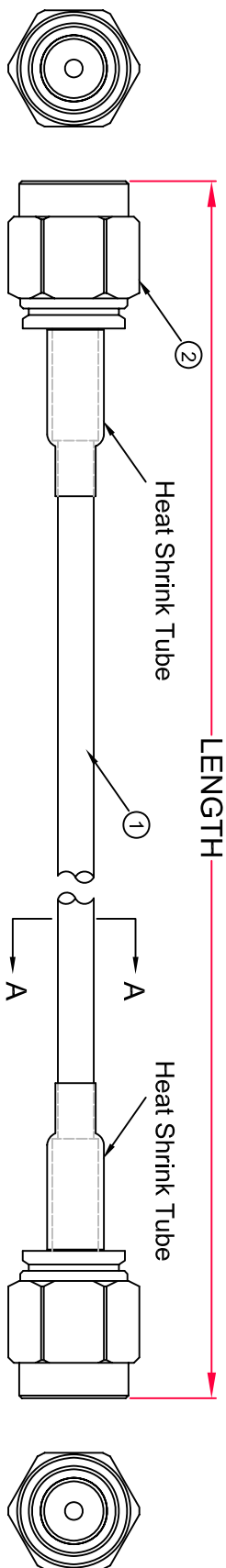
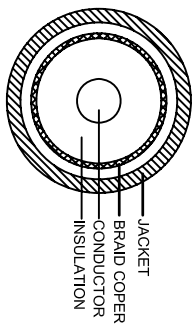


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REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	17SEP09	
A1	ADD L=7FT	22OCT09	
A2	ADD L=10 INCH	20MAR10	
A3	ADD L=2FT 1.4FT 1.6FT	8OCT15	
A4	ADD L=410mm	13SEP2017	



SMA MALE



SECTION A-A

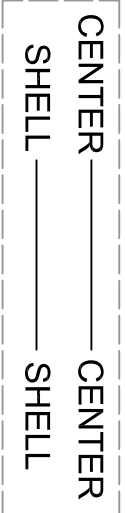
NOTES:

1. CABLE: [26AWG(7/0.16±0.008mm)*1C +BRAID(16*4/0.12±0.008mm)] TINNED COPPER INSULATION; PE OD= 1.52±0.07mm; COLOR: TRANSPARENT JACKET: HALF MATTE PVC LOW TOXIC; OD=Ø2.54±0.10mm COLOR: UL813 BLACK.
 2. CONNECTOR: SMA Male GOLD-PLATING
 3. OPEN/SHORT MISS WIRE TEST 100%
 4. CONDUCTOR RESISTANCE $\leq 150\Omega/\text{km}$
 5. INSULATION RESISTANCE $\geq 2M\Omega$ DC300V 0.015Sec
- ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

LENGTH & P/N Table

LENGTH	P/N
6 INCH(152±15mm)	CO-174SMAX200-000.6
8 INCH(203±15mm)	CO-174SMAX200-000.8
10 INCH(254±15mm)	CO-174SMAX200-000.10
1FT(305±20mm)	CO-174SMAX200-001
2FT(610±30mm)	CO-174SMAX200-002
3FT(914±30mm)	CO-174SMAX200-003
4FT(1219±30mm)	CO-174SMAX200-004
5FT(1524±30mm)	CO-174SMAX200-005
7FT(2134±40mm)	CO-174SMAX200-007
7.5FT(2286±40mm)	CO-174SMAX200-007.5
10FT(3048±40mm)	CO-174SMAX200-010
12FT(3658±50mm)	CO-174SMAX200-012
14FT(4267±50mm)	CO-174SMAX200-014
16FT(4877±50mm)	CO-174SMAX200-016
410±20mm	

PIN OUT:



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

DECIMALS	ANGLES
.X	±.X°
.XX	±.XX
.XXX	±.XXX

THIRD ANGLE PROJECTION	EAR NO.	APPROVALS	DATE	Amphenol Cables on Demand
		LF	8OCT15	20 VALEY ST. ENDCOTT, NY 13760
	CHECKED	BA	8OCT15	RG174/U SMA Male / SMA Male
	RESP ENG			
	MFG ENG			

SIZE	DWG NO.	SCALE	SHEET	OF
A	CO-174SMAX200-XXX			A4

NOTES: UNLESS OTHERWISE SPECIFIED