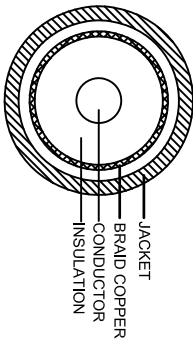
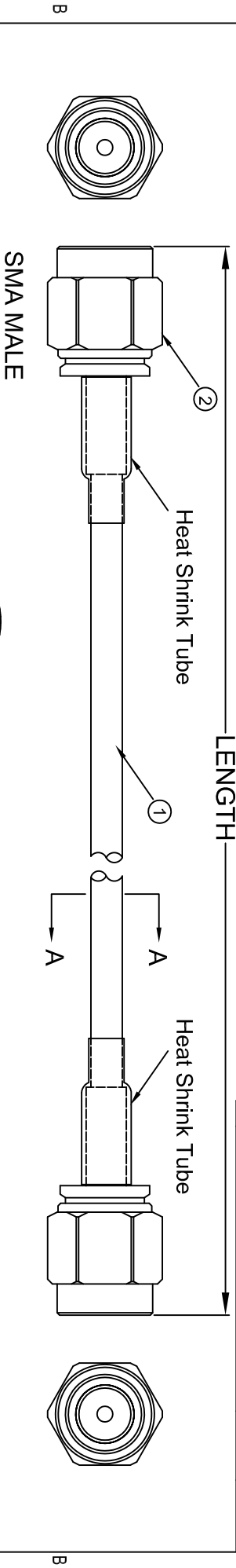


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REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A	NEW RELEASE		1/15/2009	
A1	ADD 1.5" FT		22/OCT/09	
A2	ADD 1.4" INCH		20/MAY/10	
A3	ADD 1.5" (2 FT 14 FT 16 FT		8/OCT/15	
A4	ADD 1.4" (10mm		13/Sep/2017	
A5	ADD 1.5" & 20" & 25" & 30"		6/Jun/2018	



SECTION A-A

NOTES:

1. CABLE: 126AWG(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.
 - MARKING: RG-174/U COAXIAL CABLE RoHS
 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 0.01Sec
- ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.

PIN OUT:

CENTER	CENTER
SHELL	SHELL



LENGTH & P/N Table

LENGTH	P/N
6 INCH(152±15mm)	CO-174SMAAX200-000.6
8 INCH(203±15mm)	CO-174SMAAX200-000.8
10 INCH(254±15mm)	CO-174SMAAX200-000.10
410MM(410±20mm)	CO-174SMAAX200-410MM
1FT(305±20mm)	CO-174SMAAX200-001
2FT(610±30mm)	CO-174SMAAX200-002
3FT(914±30mm)	CO-174SMAAX200-003
4FT(1219±30mm)	CO-174SMAAX200-004
5FT(1524±30mm)	CO-174SMAAX200-005
7FT(2134±40mm)	CO-174SMAAX200-007
7.5FT(2286±40mm)	CO-174SMAAX200-007.5
10FT(3048±40mm)	CO-174SMAAX200-010
12FT(3658±50mm)	CO-174SMAAX200-012
14FT(4267±50mm)	CO-174SMAAX200-014
15FT(4572±50mm)	CO-174SMAAX200-015
16FT(4877±50mm)	CO-174SMAAX200-016
20FT(6096±75mm)	CO-174SMAAX200-020
25FT(4877±100mm)	CO-174SMAAX200-025
30FT(4877±100mm)	CO-174SMAAX200-030

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		E&R NO.	
DECIMALS	ANGLES	APPROVALS	DATE
X	±X	DRAWN	LF
XX	±XX	CHECKED	BA
XXX	±XXX	THIRD ANGLE PROJECTION	RESP ENG
CDO FILE		SIZE	DMG. NO.
		A	CO-174SMAAX200-XXX
		SCALE	SHEET
		OF	REV. A5

Amphenol Cables on Demand
20 VALLEY ST. ENDICOTT, NY 13760

RG174/U SMA Male / SMA Male

NOTES: UNLESS OTHERWISE SPECIFIED