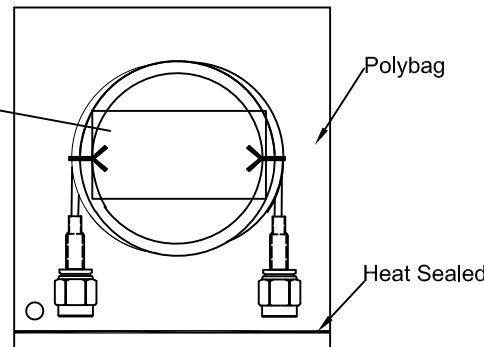
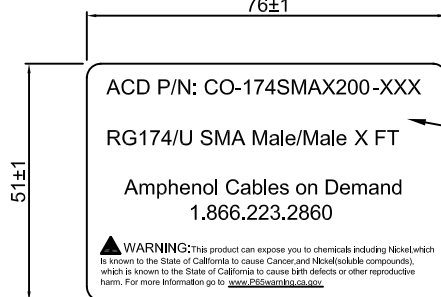
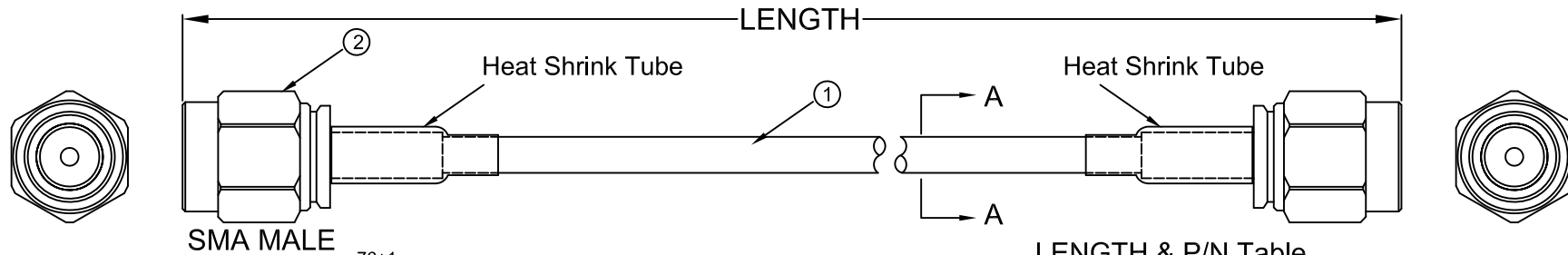


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	17/Sep/09	
A1	ADD L=7FT	22/OCT/09	
A2	ADD L=10 INCH	20/MAY/10	
A3	ADD L=12FT, 14FT, 16FT	8/OCT/15	
A4	ADD L=410mm	13/Sep/2017	
A5	ADD L=15' & 20' & 25' & 30'	6/Jun/2018	
A6	change drawn from LF to LU, upgrade BOM.	27/May/2025	

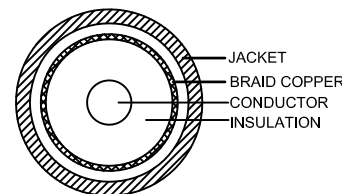


LENGTH & P/N Table

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
410MM(410±20mm)	CO-174SMAX200-410MM
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
15FT(4572±50mm)	CO-174SMAX200-015
16FT(4877±50mm)	CO-174SMAX200-016
20FT(6096±75mm)	CO-174SMAX200-020
25FT(4877±100mm)	CO-174SMAX200-025
30FT(4877±100mm)	CO-174SMAX200-030

NOTES:

- 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.
MARKING:RG-174/U COAXIAL CABLE RoHS
- CONNECTOR:SMA Male GOLD-PLATING
- OPEN/SHORT MISS WIRE TEST 100%
- CONDUCTOR RESISTANCE $\leq 150\Omega/\text{km}$
- INSULATION RESISTANCE $\geq 2M\Omega$ DC300V 0.01Sec
ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.



SECTION A-A

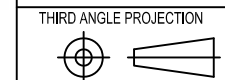
PIN OUT:

CENTER	CENTER
SHELL	SHELL



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

DECIMALS	ANGLES
.X $\pm X$	$\pm X^\circ$
.XX $\pm XX$	
.XXX $\pm XXX$	



CAD FILE:

EAR NO.	
APPROVALS	DATE
DRAWN LU	25.05.27
CHECKED BA	25.05.27
RESP ENG	
MFG ENG	

Amphenol Cables on Demand

20 VALLEY ST. ENDICOTT, NY 13760

RG174/U SMA Male / SMA Male

SIZE	DWG. NO.	REV.
A	CO-174SMAX200-XXX	A6

NOTES: UNLESS OTHERWISE SPECIFIED

SCALE SHEET OF