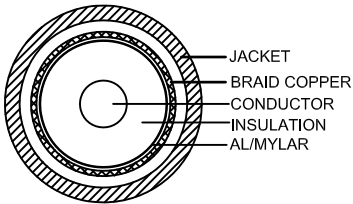
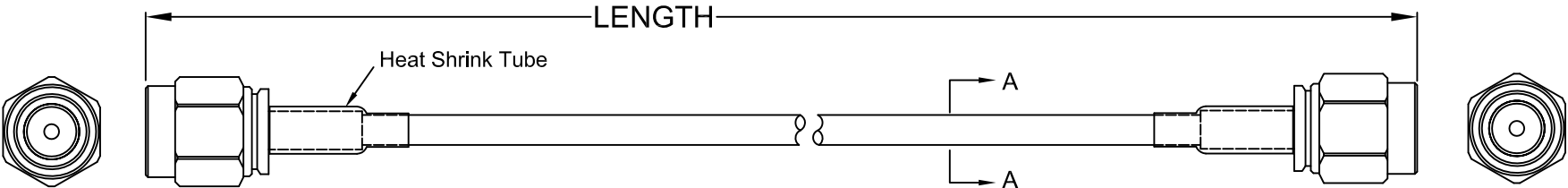
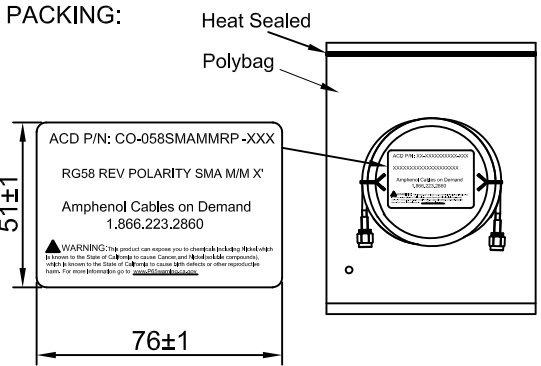


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	3/DEC/2013	
A1	ADDED 1 FT LENGTH	12/Sep/2017	
A2	Added ACD P/N to the table	08/Oct/2019	
A3	change drawn from LF to LU, upgrade BOM.	26/May/2025	



SECTION A-A



- NOTES:
- CABLE:[20AWG(19/0.18±0.008mm)*1C+AL/MYLAR +BRAID(16*8/0.12±0.008mm)]TINNED COPPER
INSULATION:PE OD= 2.95±0.10mm COLOR:TRANSPARENT
JACKET:HALF MATTE PVC LOW TOXIC; OD=Ø5.0±0.15mm
COLOR:UL813 BLACK
MARKING:RG58C/U COAXIAL CABLE 50 OHM RoHS
 - CONNECTOR:Reverse Polarity SMA Male GOLD-PLATING
 - OPEN/SHORT MISS WIRE TEST 100%
 - CONDUCTOR RESISTANCE $\leq 36.7\Omega/\text{km}$
 - INSULATION RESISTANCE $\geq 2\text{M}\Omega$ DC300V 0.01Sec
- ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.

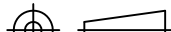
PIN OUT:

CENTER ——— CENTER
SHELL ——— SHELL

LENGTH & P/N Table

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-058SMAMMRP-001
3FT(914±30mm)	CO-058SMAMMRP-003
6FT(1829±40mm)	CO-058SMAMMRP-006
10FT(3048±40mm)	CO-058SMAMMRP-010
15FT(4572±50mm)	CO-058SMAMMRP-015
25FT(7620±100mm)	CO-058SMAMMRP-025



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760				
		APPROVALS	DATE					
DECIMALS	ANGLES	DRAWN	LU	25.05.26	RG58C/U RP SMA M/RP SMA M			
.X ±.X	± X°	CHECKED	BA	25.05.26				
.XX ±.XX								
.XXX ±.XXX								
THIRD ANGLE PROJECTION		RESP ENG			SIZE DWG. NO. REV. A CO-058SMAMMRP-XXX A3			
		MFG ENG						
CAD FILE:				SCALE		SHEET OF		

NOTES: UNLESS OTHERWISE SPECIFIED