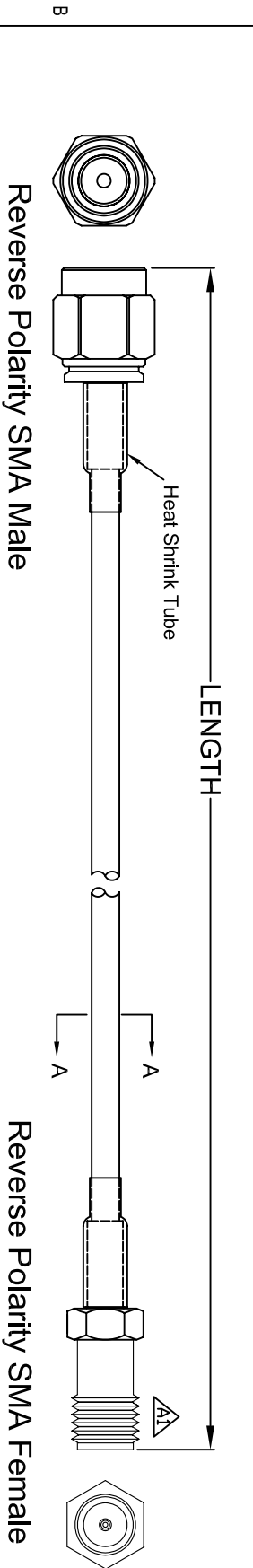


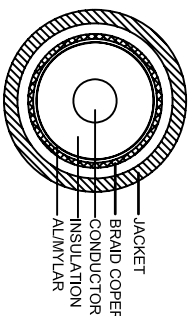
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REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A1	NEW RELEASE		3/02/2013	
A1	Change Threaded.		12/5/2014	
A2	ADD LENGTH 15FT.		12/AUG/2015	
A3	ADD LENGTH 1FT.		26/AUG/2015	
A4	Added ACD P/N to the table.		08/Oct/2019	



LENGTH Table

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-058SMAMFFRP-001
1.5FT(457±20mm)	CO-058SMAMFFRP-001.5
3FT(914±30mm)	CO-058SMAMFFRP-003
6FT(1829±40mm)	CO-058SMAMFFRP-006
10FT(3048±40mm)	CO-058SMAMFFRP-010
15FT(4572±50mm)	CO-058SMAMFFRP-015
25FT(7620±100mm)	CO-058SMAMFFRP-025



SECTION A-A

- NOTES:
1. CABLE: 120AWG(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 MATTTE PVC LOW TOXIC; OD=Ø5.0±0.15mm COLOR: UL813 BLACK
  2. MARKING: RG58C/U COAXIAL CABLE 50 OHM RoHS
  3. CONNECTOR: Reverse Polarity SMA Male GOLD-PLATING Reverse Polarity SMA Female GOLD-PLATING
  4. CONDUCTOR RESISTANCE  $\leq$  36.7Ω/km
  5. INSULATION RESISTANCE  $\geq$  2MΩ DC300V 0.01Sec
- ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

**PIN OUT:**

CENTER	CENTER
SHELL	SHELL



NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EQR. NO.		Amphenol Cables on Demand	
DEMIUS	±.X	DRAWN	DATE	20 VALLEY ST. ENDCOTT, NY 13760	
X	±.X	LF	26/AUG/2015	RG58C/U RP SMA M/RP SMA F	
XX	±.XX	CHECKED	BA	26/AUG/2015	
XXX	±.XXX	RESP ENG			
THIRD ANGLE PROJECTION		MFG ENG		SIZE: PING. NO. CO-058SMAMFFRP-XXX	
CAD FILE:				SCALE: SHEET: OF	

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