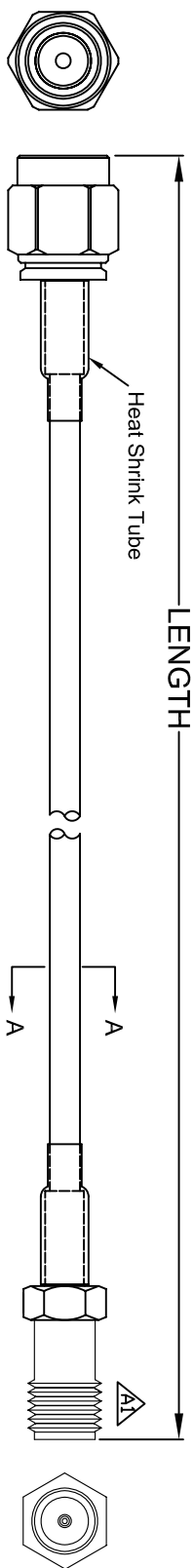


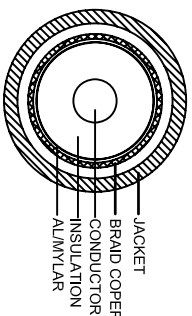
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REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A1	NEW RELEASE		3/02/2013	
A1	Change Threaded.		12/5/2014	
A2	ADD LENGTH 1.5FT.		12/AUG/2015	
A3	ADD LENGTH 1FT.		26/AUG/2015	
A4	Added ACD P/N to the table.		08/Oct/2019	



**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



- 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.CONNECTOR:Reverse Polarity SMA Male GOLD-PLATING Reverse Polarity SMA Female GOLD-PLATING
  - 3.OPEN/SHORT MISS WIRE TEST 100%
  - 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



DIMENSIONS SPECIFIED UNLESS OTHERWISE SPECIFIED		DIMENSIONS ARE IN INCHES		TOLERANCES ARE:	
DEWIS	±.005	ANGLES	±.005		
X	±.005	THIRD ANGLE PROJECTION			
XXX	±.005				

EAR NO.	DATE	APPROVALS	DATE
DRAWN	26/AUG/2015	LF	26/AUG/2015
CHECKED	26/AUG/2015	BA	26/AUG/2015
RESP ENG			
MFG ENG			

Amphenol Cables on Demand	20 VALLEY ST. ENDCOTT, NY 13760
RG58C/U RP SMA M/RP SMA F	
CO-058SMAMFFRP-XXX	

NOTES: UNLESS OTHERWISE SPECIFIED