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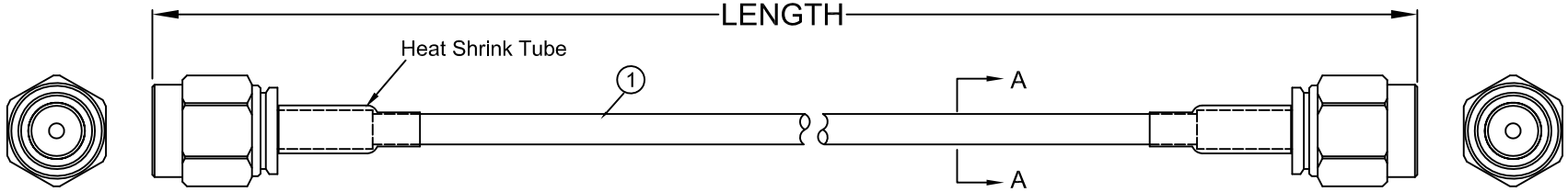
REVISIONS

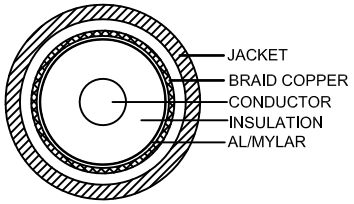
| REV. | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|
| A | NEW RELEASE | 12/Nov/09 | |
| A1 | Correction of the DWG NO. | 09/Dec/2019 | |
| A2 | UPDATED LENGTH & P/N Table | 15/Dec/2023 | |




SMA MALE

LENGTH & P/N Table

| LENGTH | P/N |
|---|---|
| 6 INCH(152±15mm) | CO-058SMAX200-000.6 |
| 1FT(305±20mm) | CO-058SMAX200-001 |
| 2FT(610±30mm) | CO-058SMAX200-002 |
| 3FT(914±30mm) | CO-058SMAX200-003 |
| 4FT(1219±30mm) | CO-058SMAX200-004 |
| 5FT(1524±30mm) | CO-058SMAX200-005 |
| 7.5FT(2286±40mm) | CO-058SMAX200-007.5 |




SECTION A-A

NOTES:
1.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
2.CONNECTOR:SMA Male GOLD-PLATING
3.OPEN/SHORT MISS WIRE TEST 100%
4.CONDUCTOR RESISTANCE ≦36.7Ω/km
5.INSULATION RESISTANCE ≧2MΩ DC300V 0.01Sec
ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.

PIN OUT:

| | |
|---|---|
| CENTER | CENTER |
| SHELL | SHELL |

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

| DECIMALS | | ANGLES |
|---|---|---|
| .X | ±.X | ± X° |
| .XX | ±.XX | |
| .XXX | ±.XXX | |

THIRD ANGLE PROJECTION

EAR NO.

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | LF | 12/Nov/09 |
| CHECKED | BA | 12/Nov/09 |
| RESP ENG | | |
| MFG ENG | | |

CAD FILE:

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

RG58C/U SMA M/SMA M

| SIZE | DWG. NO. | REV. |
|---|---|---|
| A | CO-058SMAX200-XXX | A2 |

SCALE SHEET OF