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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/09/24	J Q

MATERIAL & FINISH:

F CONNECTOR:

- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 COUPLING NUT: BRASS, NICKEL PLATED
- 4 INSULATOR: PTFE
- 5 CRIMP FERRULE: COPPER, NICKEL PLATED
- 6 GASKET: SILICONE RUBBER

ELECTRICAL DATA:

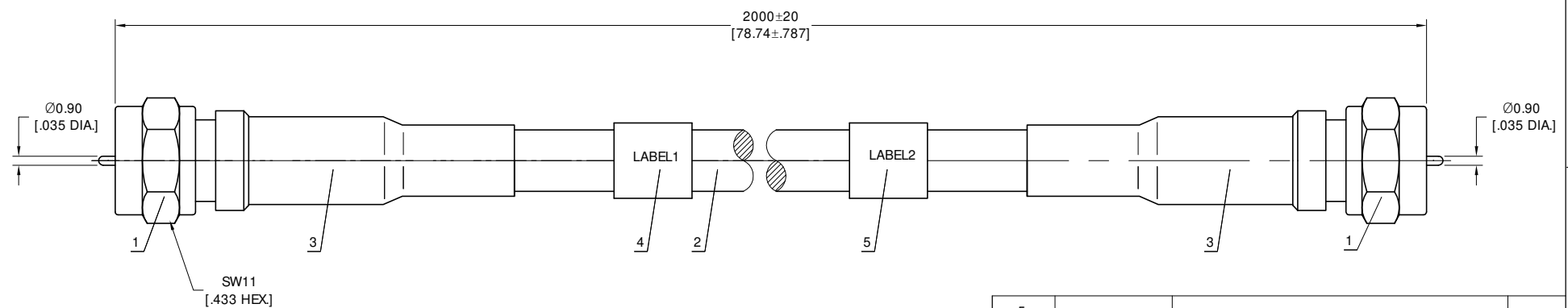
- 1 IMPEDANCE: 75 OHMS
- 2 FREQUENCY RANGE: DC~2.15 GHz
- 3 RETURN LOSS: <-20 dB
- 4 INSERTION LOSS: <1.70dB

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -30 °C~+70 °C
- 2 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC (REACH): COMPLIANT

RG59(3GHz) CABLE:

- 1 INNER CONDUCTOR: Plain Copper
- 2 DIELECTRIC: Low Density Polyethylene
- 3 OUTER CONDUCTOR: Plain Copper (Coverage 92%)
- 4 JACKET: Polyvinyl-Chloride (Black)



SEQUENCE NUMBER	PART NO.	DESCRIPTION	QTY
5	LABEL2	HEAT-SHRINK TUBE (WHITE)	1
4	LABEL1	HEAT-SHRINK TUBE (WHITE)	1
3	ANO 8.687.114	HEAT-SHRINK TUBE	2
2	RG59	RG59 CABLE	1
1	ANO 9711-2021	F STRAIGHT MALE CRIMP FOR RG59 CABLE	2

DRAWN	P. C	DATE	07/09/24
CHECKED	X. Y	DATE	07/09/24
APPROVED	J Q	DATE	07/09/24
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2024 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X"	±1"		
X"	±2"		

ANOISON

TITLE
CABLE ASSEMBLY, F STRAIGHT MALE TO F STRAIGHT MALE, RG59 CABLE, 2 METERS

VIEW

PART NO.
RG59-FM-FM-2M

SIZE A3	SCALE 2.5:1	SHEET 1/1	REV. A
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