

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/10/21	J QU

MATERIAL & FINISH:

- 1 CONNECTOR BODY: STAINLESS STEEL, PASSIVATED
- 2 CONNECTOR CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 OUTER JACKET: MULTILAYER ARMOUR

ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE: 0~+40°C
- 2 STORAGE TEMPERATURE: -65°C~+165°C
- 3 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 4 1999/45/EC (REACH): COMPLIANT
- 5 CRUSH RESISTANCE: > 100 KG

ELECTRICAL DATA:

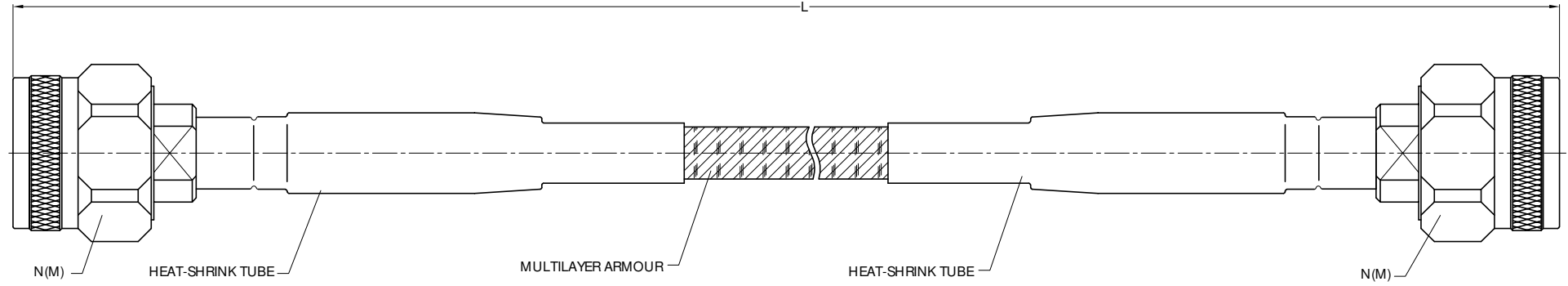
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.30 MAX
- 4 INSERTION LOSS: SEE TABLE

MECHANICAL DATA:

- 1 MAXIMUM OUTER DIAMETER: 21 MM
- 2 MINIMUM STATIC BEND RADIUS: 32 MM
- 3 MATING CYCLES: > 5000
- 4 RECOMMENDED TORQUE: 1.35 NM.

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C
B
A

D
C
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A



P/N	L	INSERTION LOSS MAX.
PT-NM-NM-60	1524±10 [60±.394]	3.53 DB
PT-NM-NM-396	10058±20 [396±.787]	20.0 DB

DRAWN	W. YANG	DATE	02/10/21
CHECKED	L. YANG	DATE	02/10/21
APPROVED	J QU	DATE	02/10/21
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 © 2021 ANOISON ELECTRONICS LTD	
XX	±0.13 [.005"]		
X	±0.20 [.008"]		
X	±0.50 [.019"]		
X°	±1°		
X°	±2°		

TITLE
PT CABLE , N (M) TO N(M) CONNECTOR

VIEW

PART NO. PT-NM-NM-XX			
SIZE A3	SCALE 2:1	SHEET 1/1	REV. A

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