

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/03/22	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:

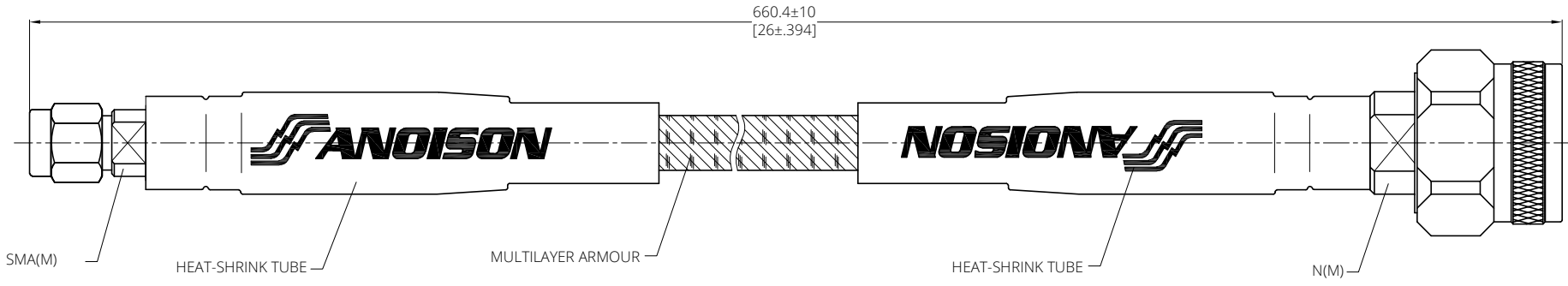
- 1 OPERATING TEMPERATURE: 0~+40°C
- 2 STORAGE TEMPERATURE: -65°C~+165°C
- 3 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 4 1999/45/EC(REACH): COMPLIANT
- 5 CRUSH RESISTANCE: > 100 KG

ELECTRICAL DATA:


- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.20 MAX
- 4 INSERTION LOSS: 1.90 DB MAX.
- 5 PHASE STABILITY: ± 3° TYP./ ± 4.5° MAX.
- 6 AMPLITUDE STABILITY: ± 0.05 DB TYP./ ± 0.08 DB MAX.

MECHANICAL DATA:

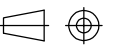
- 1 MAXIMUM OUTER DIAMETER: 21 MM
- 2 MINIMUM STATIC BEND RADIUS: 32 MM
- 3 MATING CYCLES: >5000
- 4 RECOMMENDED TORQUE: N(M) 1.1 NM.
SMA(M) 0.9 NM.



DRAWN	W. YANG	DATE	03/03/22
CHECKED	L. YANG	DATE	03/03/22
APPROVED	J. QU	DATE	03/03/22
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 © 2022 ANOISON ELECTRONICS LTD	
XX	±0.13 [0.005"]		
X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
X*	±1°		
X*	±2°		



TITLE
26 INCHES CABLE , SMA (M) TO N(M) CONNECTOR

VIEW 

PART NO. PT-SMAM-NM-26			
SIZE A3	SCALE 2:1	SHEET 1/1	REV. A

D
C
B
A

D
C
B
A

4 3 2 1

4 3 2 1