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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/31/19	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:

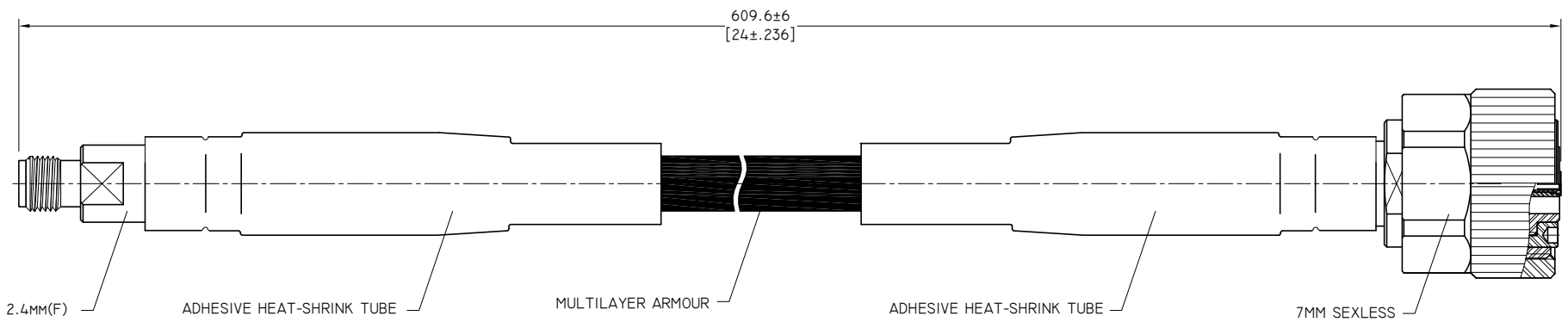
- 1 OPERATING TEMPERATURE: -55 °C~+125 °C
- 2 STORAGE TEMPERATURE: -65 °C~+165 °C
- 3 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 4 1999/45/EC(REACH): COMPLIANT
- 5 CRUSH RESISTANCE: > 100 KG

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC-18 GHZ
- 3 VSWR: 1.20 TYP. /1.25MAX.
- 4 INSERTION LOSS: 2.0 DB TYP.
- 5 PHASE STABILITY: ± 3.5° TYP./ ± 4.5° MAX.
- 6 AMPLITUDE STABILITY: ± 0.04 DB TYP./± 0.08 DB MAX.

MECHANICAL DATA:

- 1 MAXIMUM OUTER DIAMETER: 10.4 MM
- 2 MINIMUM STATIC BEND RADIUS: 32 MM
- 3 MATING CYCLES: >5000



DRAWN	P. CHEN	DATE	01/31/19
CHECKED	L. YANG	DATE	01/31/19
APPROVED	J. QU	DATE	01/31/19
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 © 2019 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X°	±0.50 [.019"]		
X°	±1°		
X°	±2°		

TITLE
24 INCHES CABLE, 2.4MM (F) TO 7MM SEXLESS CONNECTOR

VIEW

PART NO. PT-24F-7MM-24			
SIZE A3	SCALE 2:1	SHEET 1/1	REV. A

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