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MATERIAL & FINISH:

- 1 BODY: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 OUTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 4 INSULATOR: PTFE
- 5 RESISTANCE: BERYLLIUM OXIDE

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~40 GHz
- 3 VSWR: 1.40 MAX
- 4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 100 W (5μS PULSE WIDTH WITH 0.5% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55 °C~+165 °C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/20/24	J Q

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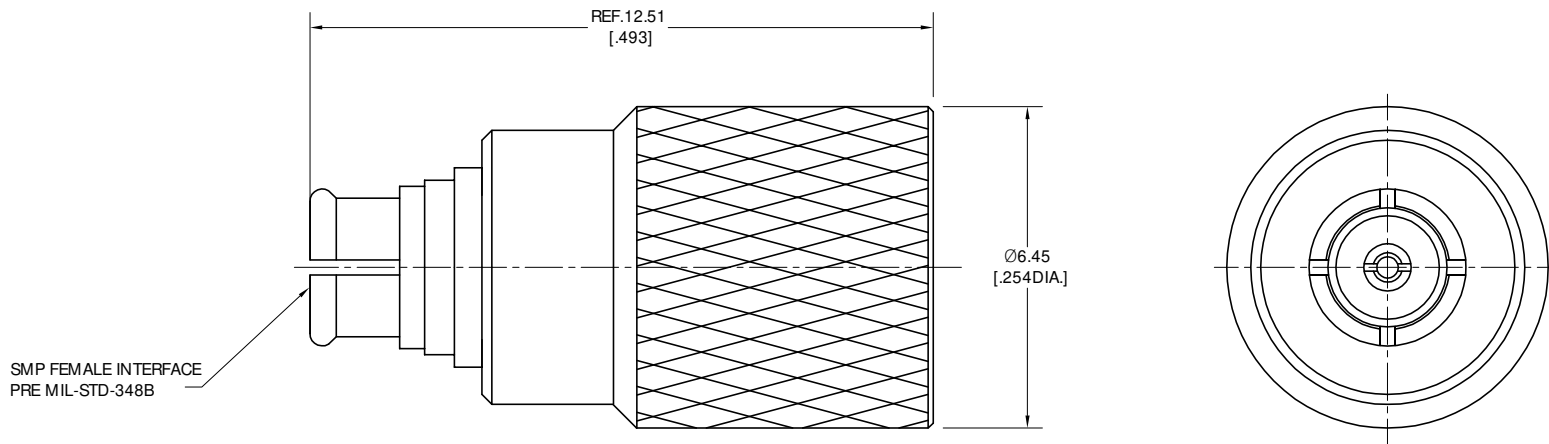
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

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DRAWN	P. C	DATE	08/20/24
CHECKED	X. Y	DATE	08/20/24
APPROVED	J Q	DATE	08/20/24
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°		



TITLE
COAXIAL TERMINATION
SMP FEMALE 2 WATT, DC~40GHz

VIEW  

PART NO.
ANO 793-206

SIZE A3	SCALE 10:1	SHEET 1/1	REV. A
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