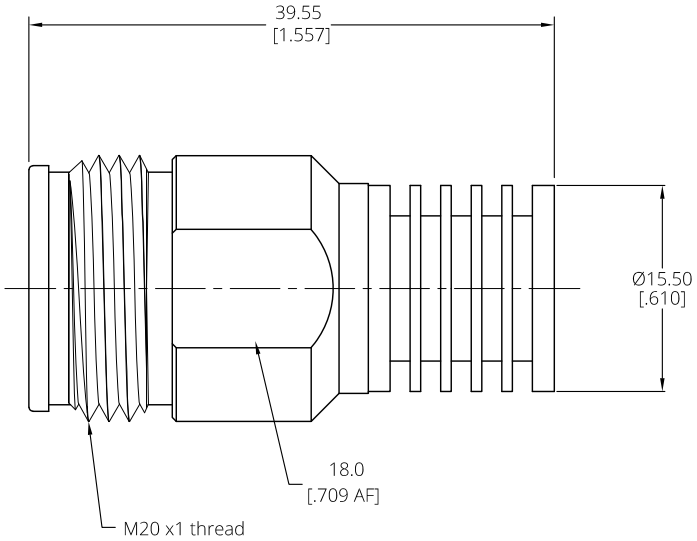
Material & Finish:
1 Body: Brass, Albaloy plated
2 Outer contact: Phosphor bronze, Silver plated
3 Center contact: Phosphor bronze, Silver plated
4 Insulator: PEI
5 Resistor: Beryllium oxide, Black

Environmental Data:
1 Temperature range: -55℃~+125℃
2 2011/65/EU(RoHS) and 2015/863/(RoHS): Compliant
3 (EC) No 1907/2006(REACH): Compliant

Electrical data:
1 Impedance: 50 Ω
2 Frequency range: DC~12 GHz
3 VSWR: 1.20 max.
4 Average power: 5 w average to 25°c ambient temperatrue, derated linearly to 0.5 w @ 125°c
5 Peak power: 500 kw (5μs pluse width with 1% duty cycle)

Environmental Data:
1 Temperature range: -55℃~+125℃
2 2011/65/EU(RoHS) and 2015/863/(RoHS): Compliant
3 (EC) No 1907/2006(REACH): Compliant

Revisions			
Rev.	Description	Date	Approved
A	Initial release	09/04/26	JQ



NOTE: Specifications are subject to change without notice.
Contact us for the latest data before finalizing your design.

Drawn	XY	Date	09/04/26
Checked	XW	Date	09/04/26
Approved	JQ	Date	09/04/26

Unless otherwise specified dimensions are in millimeters, dimensions in [ ] are in inches for customer reference only unless otherwise specified tolerance are:

.XX	±0.13 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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ANOISON

Title
Coaxial termination, 4.3-10 female, 5 watts, DC~12GHz

View

Part No.
ANO 747-214

Size	Scale	Sheet	Rev.
A3	2.5:1	1/1	A