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MATERIAL & FINISH

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 RADIATOR: ALUMINIUM, BLACK

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.40 MAX.
- 4 AVERAGE POWER: 50 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 5 W @ 125°C
- 5 PEAK POWER: 800 W (5 μ S PLUSE WIDTH WITH 3% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/10/25	J. Q

DRAWN	Y. H	DATE	04/10/25
CHECKED	W. Y	DATE	04/10/25
APPROVED	J. Q	DATE	04/10/25
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 © 2025 ANOISON ELECTRONICS LTD	
	.XX		+0.13 [.005"]
	.X		+0.20 [.008"]
	X		+0.50 [.019"]
	.X°		±1°
	X°		±2°

TITLE			
COAXIAL TERMINATION, N FEMALE 50 WATTS, DC~18 GHz			
VIEW	PART NO.		
	ANO 751-279		
SIZE	SCALE	SHEET	REV.
A3	4:1	1/1	A

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