

MATERIAL & FINISH:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, ALBALOY PLATED
- 5 GASKET: SILICONE RUBBER

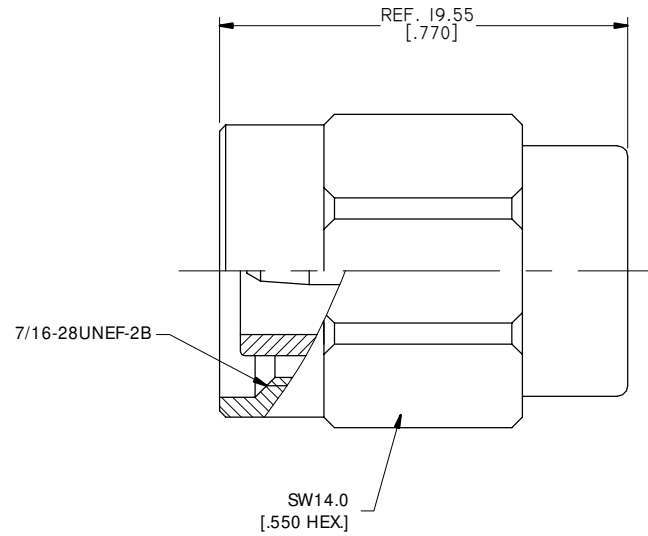
ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.20 MAX. AT DC~6 GHz
1.30 MAX. AT 6~12.4 GHz
1.35 MAX. AT 12.4~18 GHz
- 4 AVERAGE POWER: 2 WATTS TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2W @ 125°C
- 5 PEAK POWER: 250 WATTS (5μS PLUSE WIDTH WITH 0.8% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/17/21	J QU



DRAWN	X. B. YANG	DATE	08/17/21
CHECKED	W. YANG	DATE	08/17/21
APPROVED	J QU	DATE	08/17/21

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

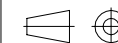
.xx	±0.13 [.005"]
.x	±0.20 [.008"]
x	±0.50 [.019"]
.x°	±1°
x°	±2°

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TITLE
COAXIAL TERMINATION, TNCA MALE, 2 WATTS, DC~18GHz

VIEW



PART NO.

ANO 730-112

SIZE	SCALE	SHEET	REV.
A3	4:1	1/1	A