

MATERIAL & FINISH:

- 1 BODY: BRASS, SEE TABLE
- 2 CENTER CONTACT: BRASS, SEE TABLE
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, SEE TABLE
- 5 GASKET: SILICONE RUBBER

ENVIRONMENTAL DATA:

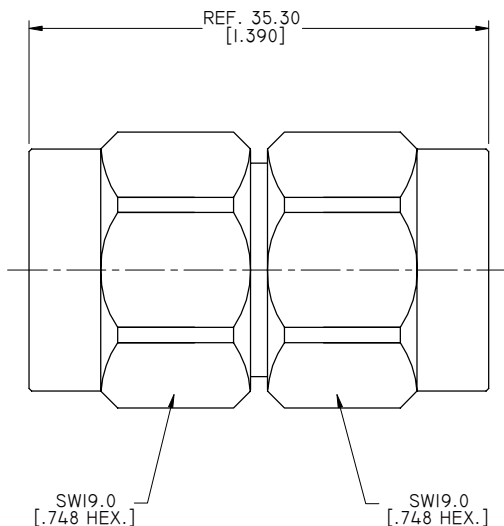
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.15 MAX. AT DC~6 GHZ
1.25 MAX. AT 6~18 GHZ
- 4 PIM3: SEE TABLE

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/24/18	J. QU
B	PIM3 CHANGED TO < -160 DBC	06/21/22	J. QU



TABLE

PART NO.	PART	FINISH	PIM3 (2X43 DBM) AT 0.4~3 GHZ
ANO 511-511-I462	BODY	NICKEL	—————
	CENTER CONTACT	GOLD	
	COUPLING NUT	NICKEL	
ANO 511-511-I462-I	BODY	ALBALOY	< -160 DBC
	CENTER CONTACT	SILVER	
	COUPLING NUT	ALBALOY	

DRAWN	X. Y	DATE	06/21/22
CHECKED	W. Y	DATE	06/21/22
APPROVED	J. Q	DATE	06/21/22

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

.XX	±0.13 [0.05"]
.X	±0.20 [0.08"]
X	±0.50 [0.19"]
.X°	±1°
X°	±2°

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TITLE
ADAPTER, N MALE TO N MALE

VIEW	PART NO. ANO 511-511-I462		
	SIZE A3	SCALE 2.5:1	SHEET 1/1
		REV. B	