

MODEL NUMBER
CGS-1030-00-NNN-34

NOTES:

1. MATERIAL & FINISH:

1.1 HOUSING & COUPLING NUT: TRI-ALLOY PLATED BRASS

1.2 CENTER CONTACTS:

1.2.1 MALE: GOLD PLATED BRASS

1.2.2 FEMALE: GOLD PLATED BERYLLIUM COPPER

2. SPECIFICATIONS:

2.1 FREQUENCY RANGE: DC TO 3 GHz

2.2 IMPEDANCE: 50 OHMS NOMINAL

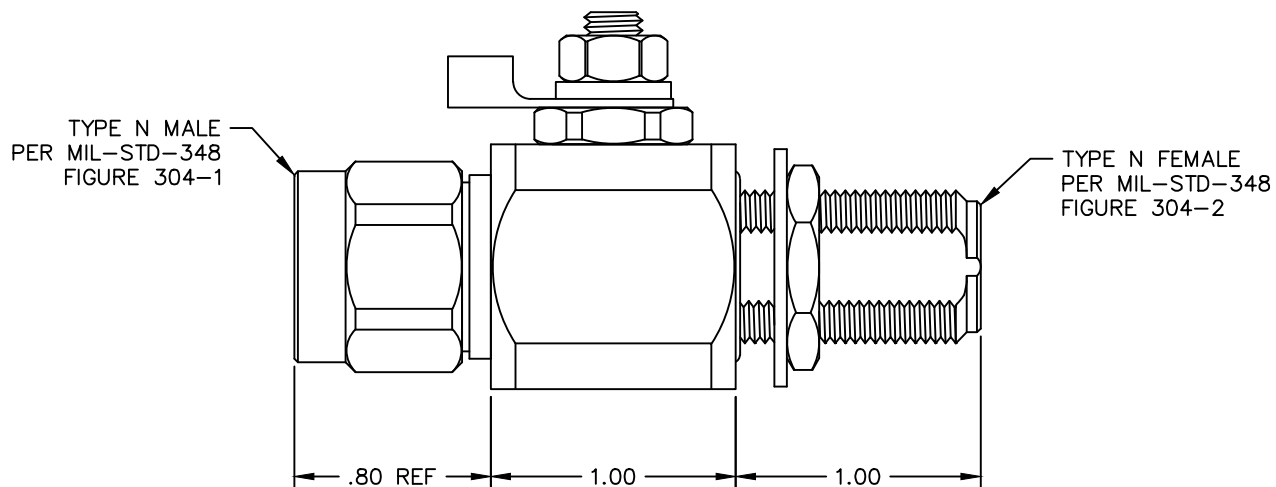
2.3 INSERTION LOSS (MAX):

2.3.1 DC TO 2.5 GHz: 0.25 dB

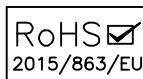
2.3.2 2.5 TO 3.0 GHz: 0.30 dB

2.4 SURGE CAPABILITY (8/20 μ s): 10 KA NOMINAL

2.5 VSWR (MAX): 1.20:1




REV.	DESCRIPTION	DATE
001	ECO 26067	5/22/19



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UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 3 PLACE DECIMALS \pm .005
 2 PLACE DECIMALS \pm .02
 FRACTIONS \pm 1/64
 PARALLELITY: T.I.R. _____
 FLATNESS: T.I.R. _____
 CONCENTRICITY: T.I.R. _____
 ANGLES AND PERPENDICULARITY: \pm 2'

CAGE CODE 34078		MIDWEST MICROWAVE	
 cinch <small>CONNECTIVITY SOLUTIONS</small> <small>a bel group</small>		TITLE TYPE N SURGE ARRESTER DC-3 GHz	
		DRAWING NUMBER CGS-1030-00-NNN-34-01	
DRAWN/DATE J. KEREKES 5/22/19	ENG./DATE J. KEREKES 5/22/19	REV. 001	
CHECKED/DATE	APPROVED/DATE M. DVORAK 5/22/19	SCALE: 2:1	SHEET 1 of 1