

NOTES:

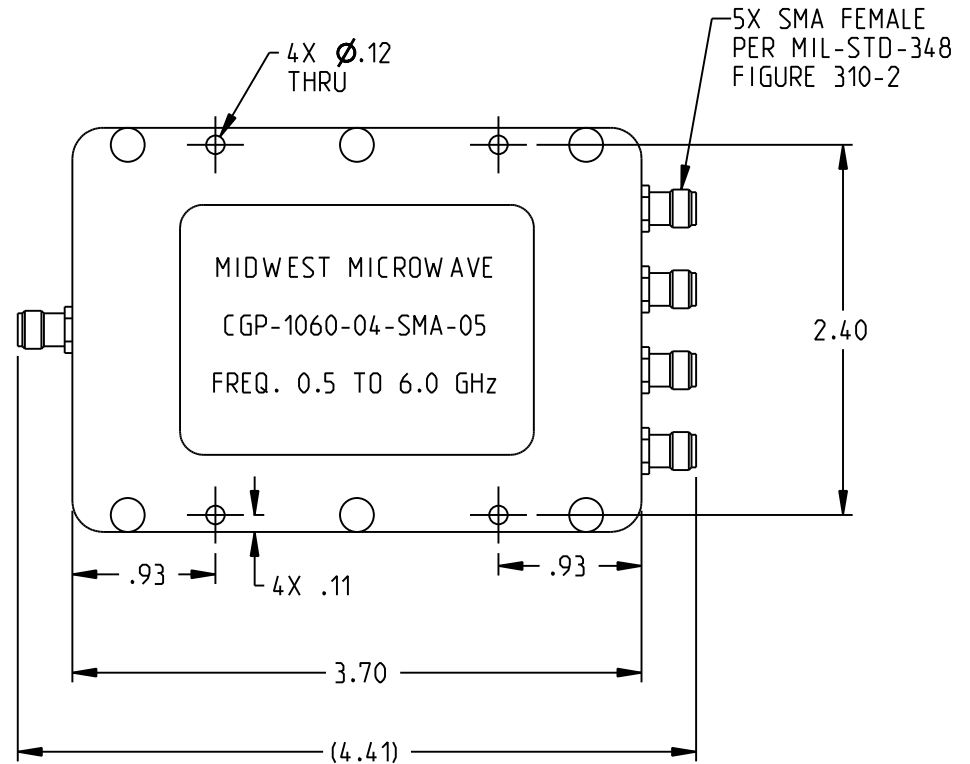
1. SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.5 TO 6.0 GHz
- 1.2 INSERTION LOSS: 1.1 dB MAX
- 1.3 AMPLITUDE UNBALANCE: ± 0.3 dB
- 1.4 PHASE UNBALANCE: $\pm 5^\circ$
- 1.5 ISOLATION (MIN): 0.5-0.7 GHz 10.5 dB
 0.7-0.9 GHz 18 dB
 0.9-6.0 GHz 20 dB
- 1.6 VSWR (MAX): 0.5-0.7 GHz 1.45:1
 0.7-6.0 GHz: 1.40:1
- 1.7 INPUT POWER: 30W FORWARD
 2W REVERSE
- 1.8 OPERATING TEMPERATURE: -65°C TO 85°C
- 1.9 NOMINAL IMPEDANCE: 50 OHMS

2. MATERIAL & FINISH

- 2.1 HOUSING: CHEMICAL CONVERSION COATED ALUMINUM
- 2.2 CONNECTOR: PASSIVATED STAINLESS STEEL
- 2.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER

REV	ECO	DATE
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001	58248	04/29/2022



<p>NOTICE: The information in this drawing is PROPRIETARY and must not be used without the permission of Cinch Connectivity Solutions. It may contain data whose export is restricted. Verify status prior to exporting.</p> <p>INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018</p>	Model No: CGP-1060-04-SMA-05	Title: MIDWEST MICROWAVE POWER DIVIDER OUTLINE DRAWING		
		Cage Code 34078	Drawing No. CGP-1060-04-SMA-05-01	REV. 001
	UNLESS OTHERWISE SPECIFIED UNITS: INCH		ENGINEER: R. BRENDAL	Workmanship Std: NONE
	.XX \pm .02 .XXX \pm .005 ANGLES \pm 2°	Date: 05/13/2022	Size A	DO NOT SCALE DRAWING