
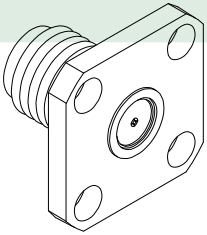


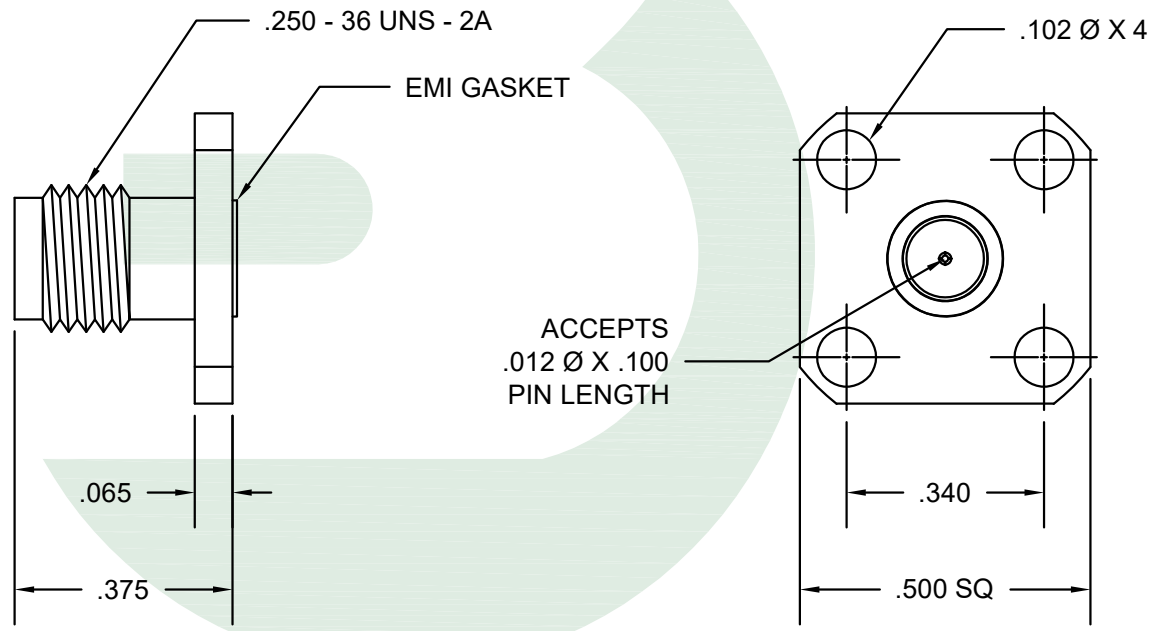
MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PTFE
EMI GASKET	SILVER PLATED COPPER IN RUBBER
HARDWARE	
 GASKET	
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHM
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	500 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B




Scale 2:1



BRACKE
Bracke Manufacturing, LLC



 Bracke Manufacturing, LLC PO Box 12319 Newport Beach, Ca 92658 Phone (949)756-1600 / Fax (949) 756-1601 sales@brackemfg.com / www.brackemfg.com	Part Number		Description		CAGE / NAGE	
	BM61149		18 GHz SMA Female 4 Hole .500" Panel Mount with Gasket		6LOW2	
	Produced By		Checked By		Scale	Unit
	002		007		3:1	Inches
			Notes • Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice. • The depiction above was produced by and is the sole property of Bracke Manufacturing, LLC and may not be copied or reproduced in any manner without Bracke's prior written consent.		Date	Revision
		©2023 Bracke Manufacturing, LLC		10/11/2023	A-01	