
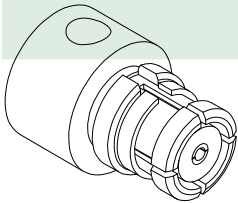



MATERIALS	
BODY	BRASS GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE
HARDWARE	
 CAP	
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	500 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 $\sqrt{\text{Freq. GHz}}$
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	125 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



Scale 4:1



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	
	BM60737		SMP Female Right Angle Solder Connector [Semi-Rigid 047, Semi-Rigid 047-Alum, Semi-Rigid 047-Flex]		6LOW2	
					Scale	Unit
	Produced By		Checked By		Notes	
	002		007		• 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. ©2023 Bracke Manufacturing, LLC	
					Date	Revision
				8/31/2023	A-01	