




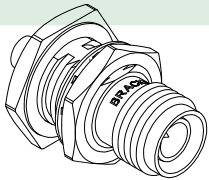


MATERIALS	
BODY	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE
GASKET	RUBBER

HARDWARE	
	
TEFLON	CONTACT
	
NUT	WASHER
	
GASKET	

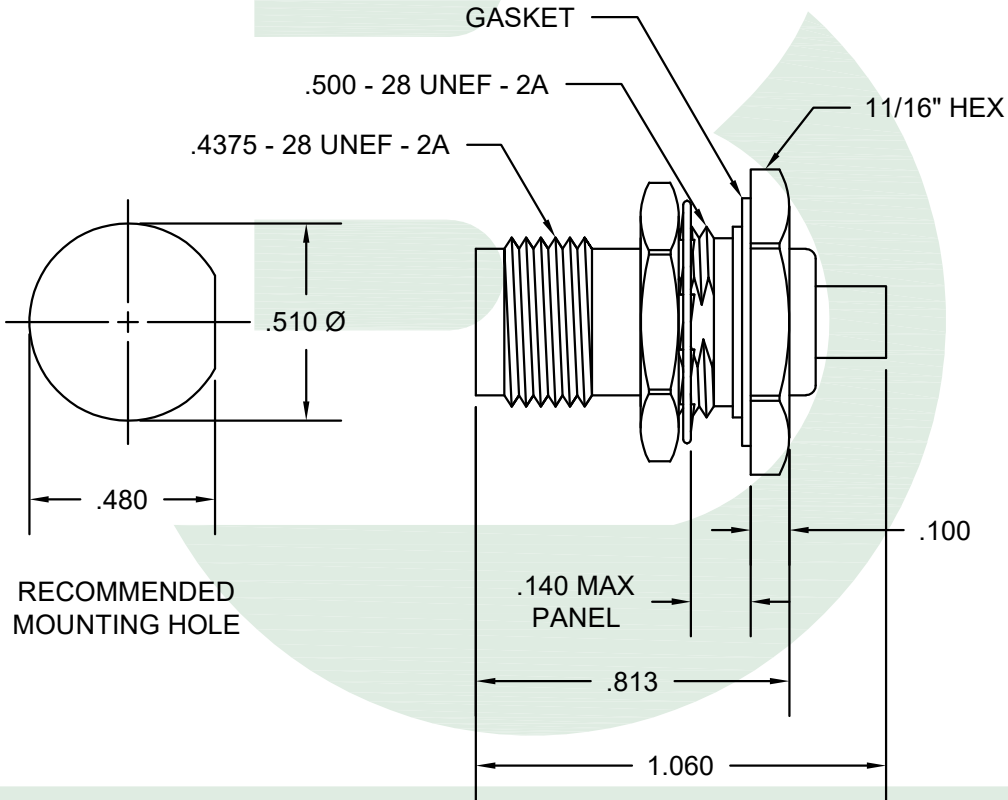
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHM
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	11 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.50:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	500 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



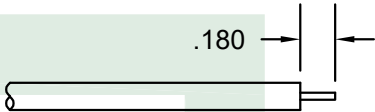
Scale 1:1



RECOMMENDED MOUNTING HOLE



1- STRIP CABLE AS SHOWN



2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)

A
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S
E
M
B
L
Y

3- SLIDE TEFLON SLEEVE AND CONTACT OVER CENTER CONDUCTOR

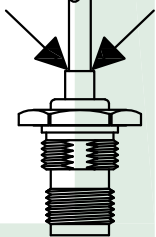


4- SOLDER CENTER CONDUCTOR TO CONTACT

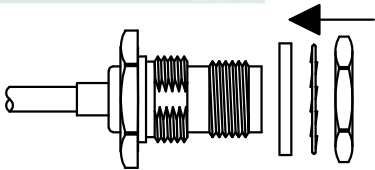



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5- SOLDER 360° IN AREA SHOWN



6- INSTALL HARDWARE ON CONNECTOR



 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	
	BM61320		Reverse Polarity TNC Female Bulkhead Solder Connector [RG402, RG402-Alum, RG402-Flex, RG402-Flex-Jacketed]		6LOW2	
					Scale	Unit
	Produced By	Checked By	Notes <ul style="list-style-type: none">• 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. <div>©2023 Bracke Manufacturing, LLC</div>		2:1	Inches
	002	007			Date	Revision
					10/24/2023	A-01