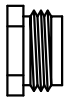





MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
SOLDER SLEEVE	GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	MODIFIED PPO
O-RING	RUBBER

HARDWARE

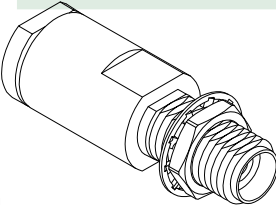
CLAMP NUT

SOLDER SLEEVE

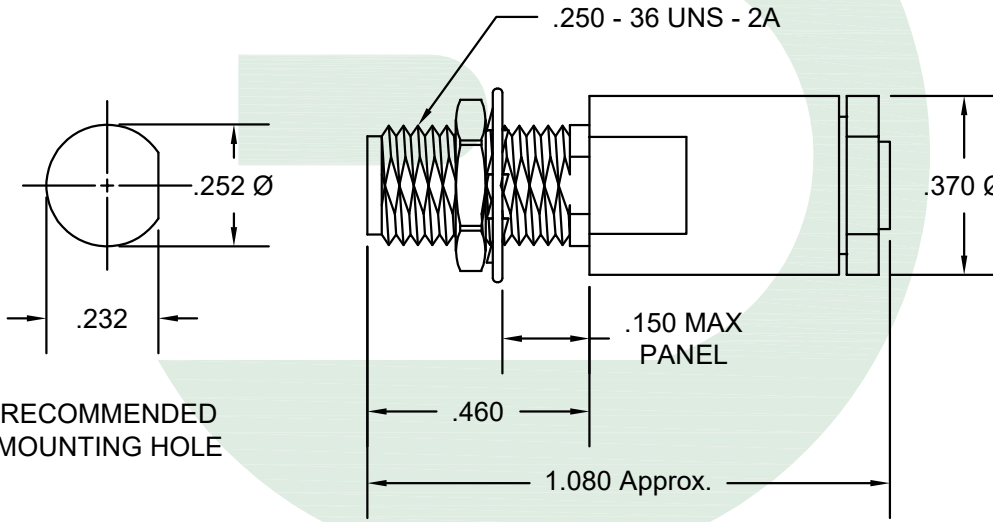
NUT

WASHER

ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	34.5 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.05 √ Freq. GHz
OPERATING TEMPERATURE	-55 to +105 C°
VOLTAGE RATING	335 VOLTS
INTERFACE	IEC 60169-23
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



Scale 1.5:1



RECOMMENDED MOUNTING HOLE

.252 Ø

.232

.250 - 36 UNS - 2A

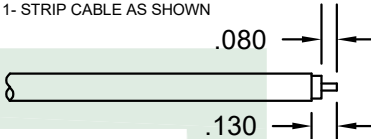
.370 Ø

.150 MAX PANEL

.460

1.080 Approx.

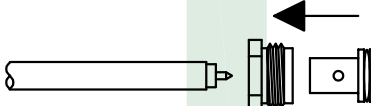
1- STRIP CABLE AS SHOWN



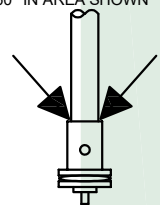
2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)

3- FILE END OF CENTER CONDUCTOR TO A 30° ANGLE

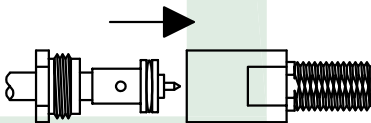
4- SLIDE CLAMP NUT AND SOLDER SLEEVE OVER CABLE



5- SOLDER 360° IN AREA SHOWN

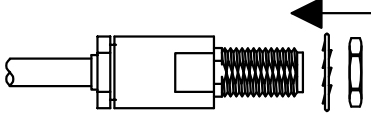


6- INSERT SUBASSEMBLY INTO BODY




7- TIGHTEN USING 5/16" WRENCHES

8- INSTALL HARDWARE ON CONNECTOR



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 <div> <div>Bracke Manufacturing, LLC</div> <div>PO Box 12319</div> <div>Newport Beach, Ca 92658</div> <div>Phone (949)756-1600 / Fax (949) 756-1601</div> <div>sales@brackemfg.com / www.brackemfg.com</div> </div>	Part Number		Description		CAGE / NAGE	
	BM60752		3.5mm Female Bulkhead		6LOW2	
	Produced By		Notes		Scale	Unit
	002		<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. 		2.5:1	Inches
	Checked By		©2023 Bracke Manufacturing, LLC		Date	Revision
		007			9/12/2023	A-01