





MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
SOLDER SLEEVE	GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	MODIFIED PPO
GASKET	RUBBER

HARDWARE

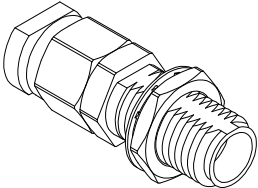
CLAMP NUT

SOLDER SLEEVE


NUT

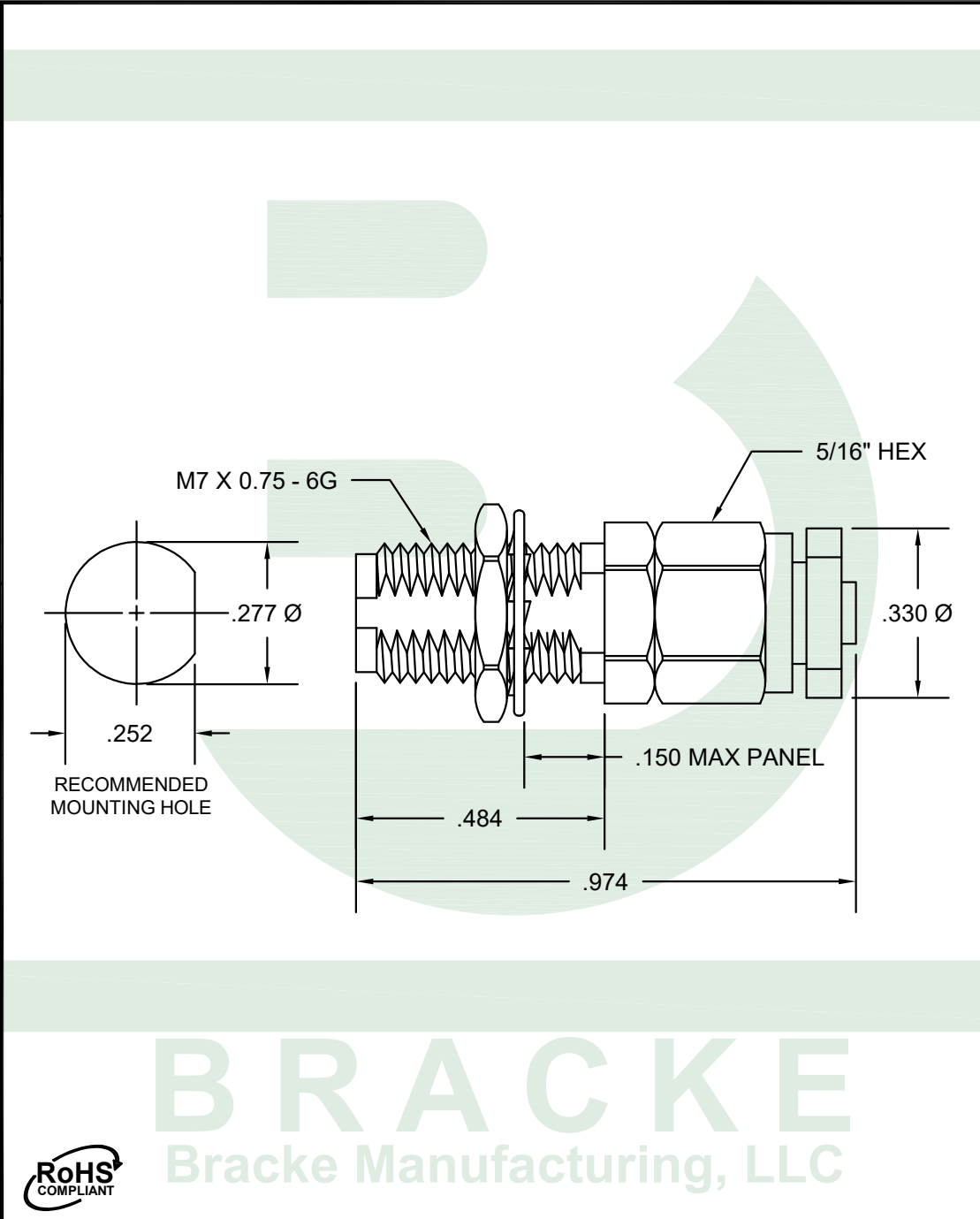
WASHER

ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	50 GHz
DIELECTRIC WITHSTANDING VOLTAGE	500 Vrms
VSWR TYPICAL	1.30:1
INSERTION LOSS TYPICAL	.05 √ Freq. GHz
OPERATING TEMPERATURE	-55 to +105 C°
VOLTAGE RATING	150 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B

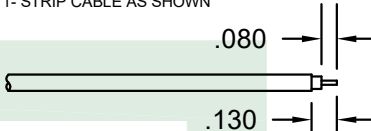


Scale 1.5:1





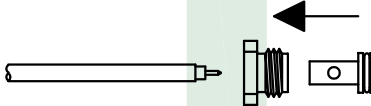
1- STRIP CABLE AS SHOWN



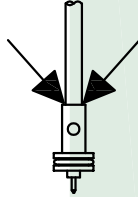
2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)

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

4- SLIDE CLAMP NUT AND SOLDER SLEEVE OVER CABLE



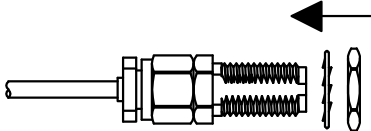
5- SOLDER 360° IN AREA SHOWN




6- INSERT SUBASSEMBLY INTO BODY

7- TIGHTEN USING WRENCHES 1/4\" data-bbox="805 635 980 695"/>

8- INSTALL HARDWARE



ASSEMBLY

 <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					
	BM60547		2.4mm Female Bulkhead		6LOW2					
	Produced By		Checked By		Scale	Unit				
	002		007		3:1	Inches				
<div>Notes</div> <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>					Date	Revision				
					8/15/2023	A-01				