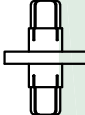






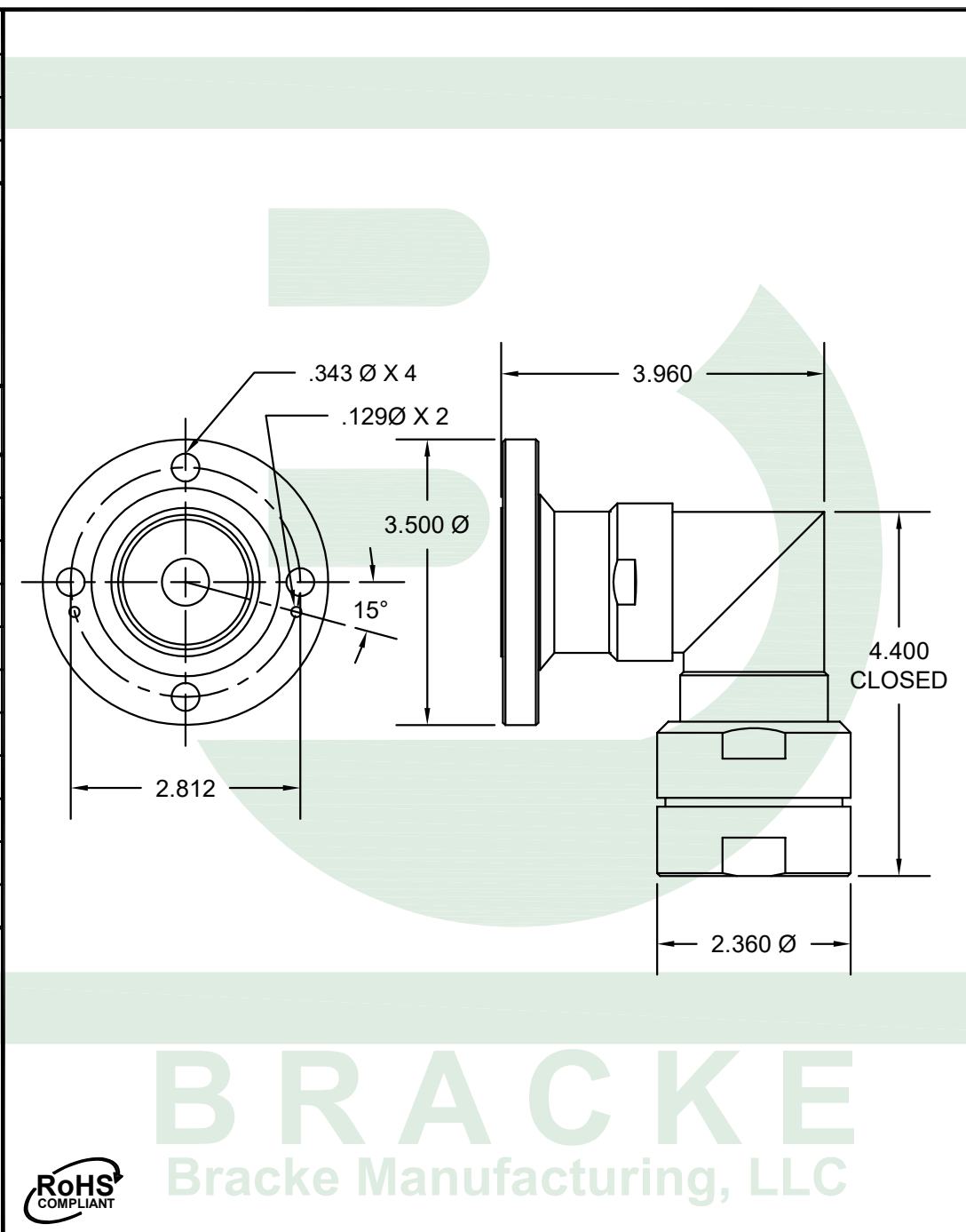
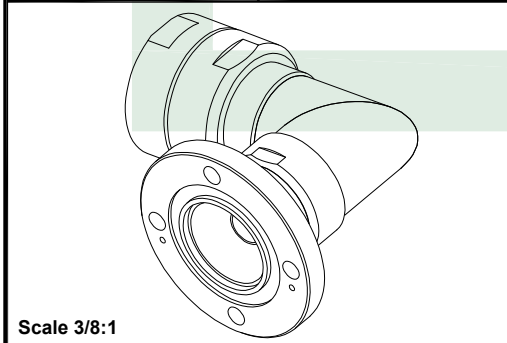
M A T E R I A L S	BODY	BRASS NICKEL PLATED
	CONTACTS	SILVER PLATED
	INSULATOR	PTFE
	O-RING	RUBBER

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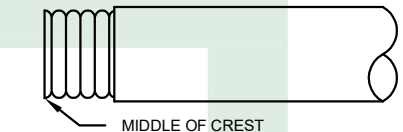
BOLT
CONTACT
& NUT X 4
 O-RINGS
CLAMP
 NUT


ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5,000 MΩ
OPERATING FREQUENCY	5 GHz
DIELECTRIC WITHSTANDING VOLTAGE	6,000 Vrms
VSWR TYPICAL	1.35:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	2,100 VOLTS
INTERFACE	IEC 50-22-2
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B

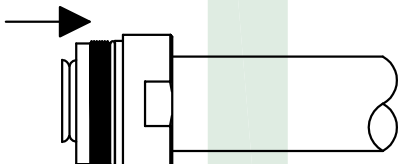


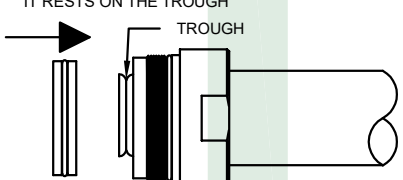
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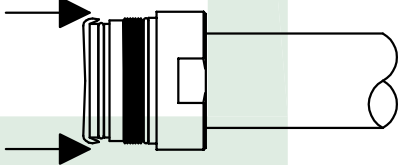
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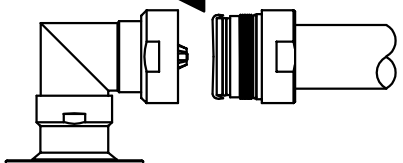
1- STRIP CABLE AS SHOWN AND KEEP THE END IN THE MIDDLE OF THE CREST



2- SLIDE O-RING ONTO OUTER CONDUCTOR AND PLACE IT AS SHOWN


3- SLIDE NUT ONTO CABLE


4- SLIDE CLAMP ONTO OUTER CONDUCTOR UNTIL IT RESTS ON THE TROUGH


5- FORM OUTER CONDUCTOR 360° AROUND CLAMP


6- INSERT SUBASSEMBLY INTO FRONT BODY AND TIGHTEN


 BRACKE	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			
		BM61630		1 5/8" EIA Right Angle 50 Ohm, Clamp Connector [1 5/8" Cable AVA7-50, LDF7-50, VXL-50, LCF158-50, EC7-50]		6LOW2			
						Scale	Unit		
		Produced By		Checked By		Notes		Date	Revision
		002		007		<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>		1/2:1	Inches
								12/21/2023	A-01