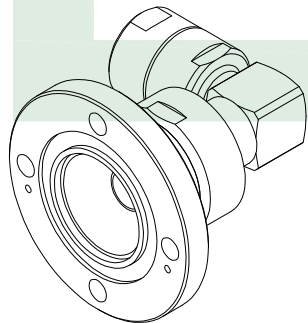


MATERIALS

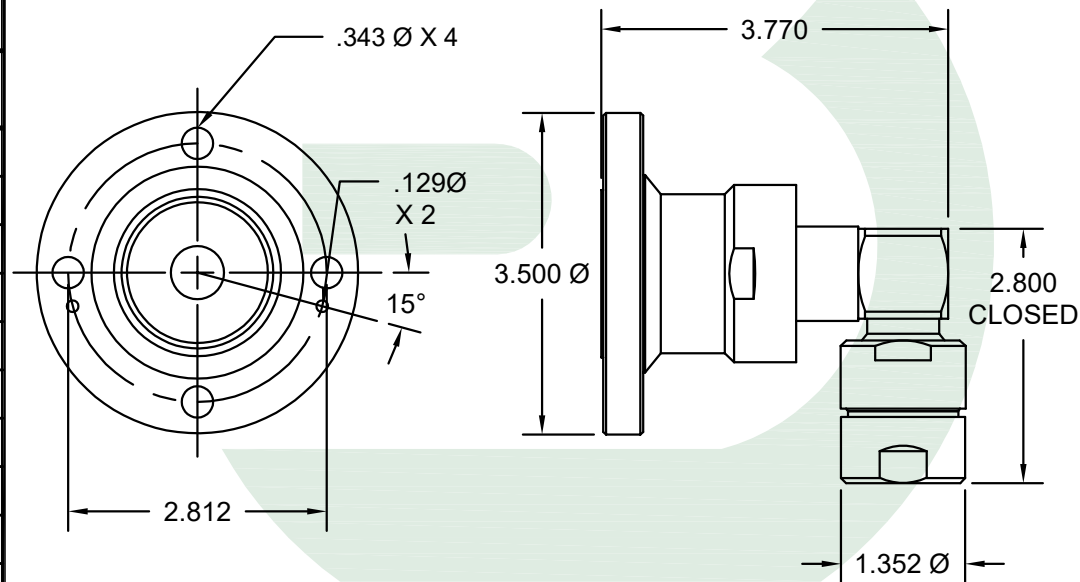
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ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS

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 $\sqrt{\text{Freq. GHz}}$
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



Scale 3/8:1



1- STRIP CABLE AS SHOWN

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

3- SLIDE NUT ONTO CABLE

4- "FORM OUTER CONDUCTOR 360°" AROUND SLOTTED CLAMP
*(FOR BETTER RESULTS USE BM30016 TO FORM OUTER CONDUCTOR)

5- INSERT SUBASSEMBLY INTO BODY
6- TIGHTEN USING WRENCHES 25mm FOR BODY AND 32mm FOR NUT



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Part Number		Description	CAGE / NAGE	
BM61623			6LOW2	
			Scale	Unit
Produced By	Checked By	Notes	1/2:1	Inches
002	014	<div><div><div>•</div><div>Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</div></div><div><div>•</div><div>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></div></div> <div>©2024 Bracke Manufacturing, LLC</div>	6/27/2024	A-01