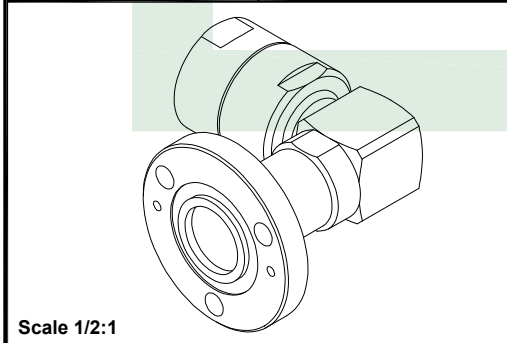


M A T E R I A L S	BODY	BRASS NICKEL PLATED
	CONTACTS	SILVER PLATED
	INSULATOR	PTFE
	O-RING	RUBBER

H  
A  
R  
D  
W  
A  
R  
E

CONTACT
BOLT, WASHERS & NUT X 3
O-RINGS
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



Bracke Manufacturing, LLC

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Newport Beach, Ca 92658

Phone (949)756-1600 / Fax (949) 756-1601

sales@brackemfg.com / www.brackemfg.com

Part Number

BM61556

Produced By

002

Description

7/8" EIA Right Angle

50 Ohm, Clamp Connector [7/8" Cable BM-LDF5, LDF5-50, AVA5-50, AL5-50, LCF78-50, EC5-50]

Notes

- Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.
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CAGE / NAGE

6LOW2

Scale

1/2:1

Date

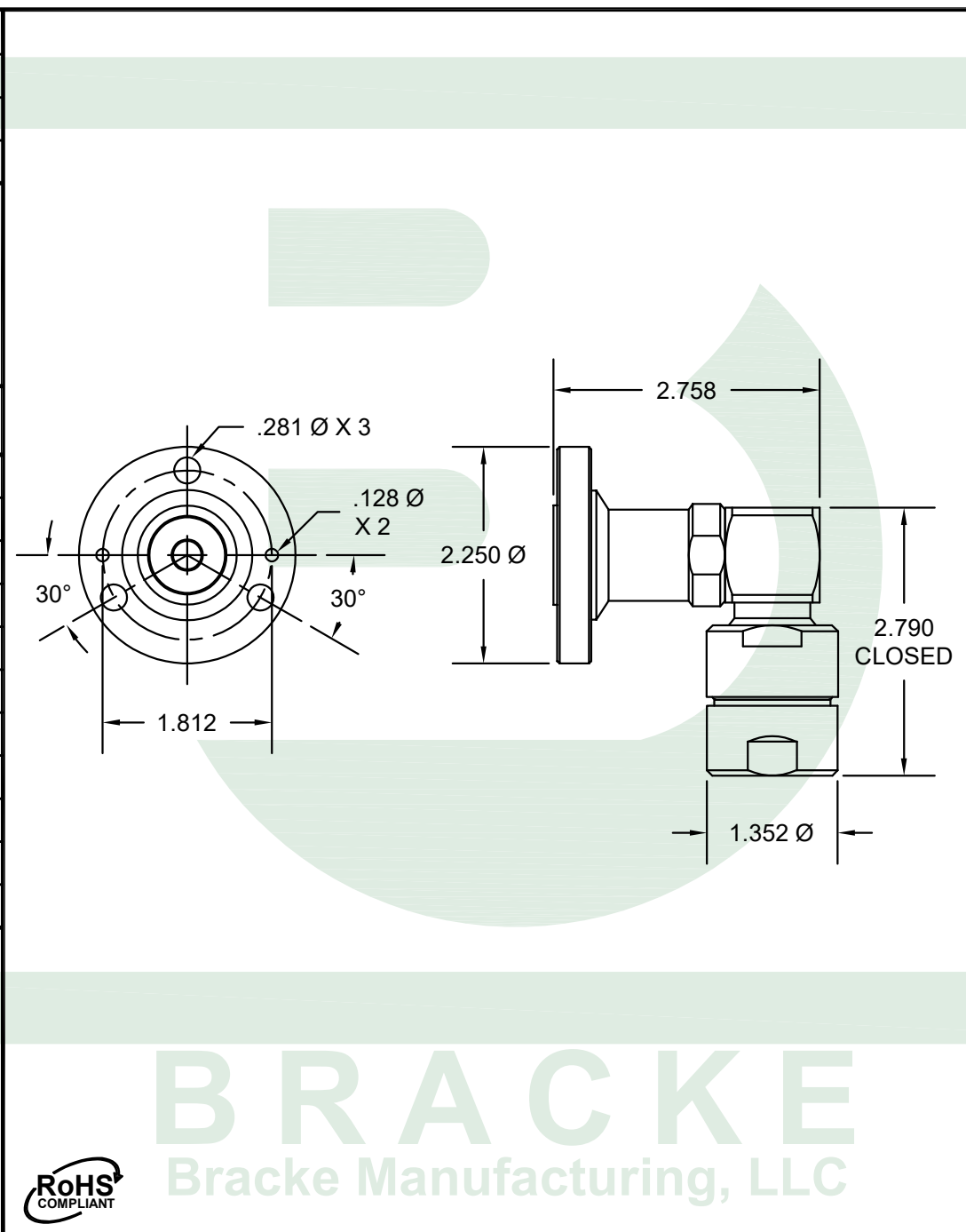
6/27/2024

Unit

Inches

Revision

A-01



1- STRIP CABLE AS SHOWN AND REMOVE ANY DEBRIS FROM CENTER CONDUCTOR

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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