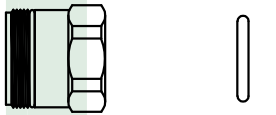
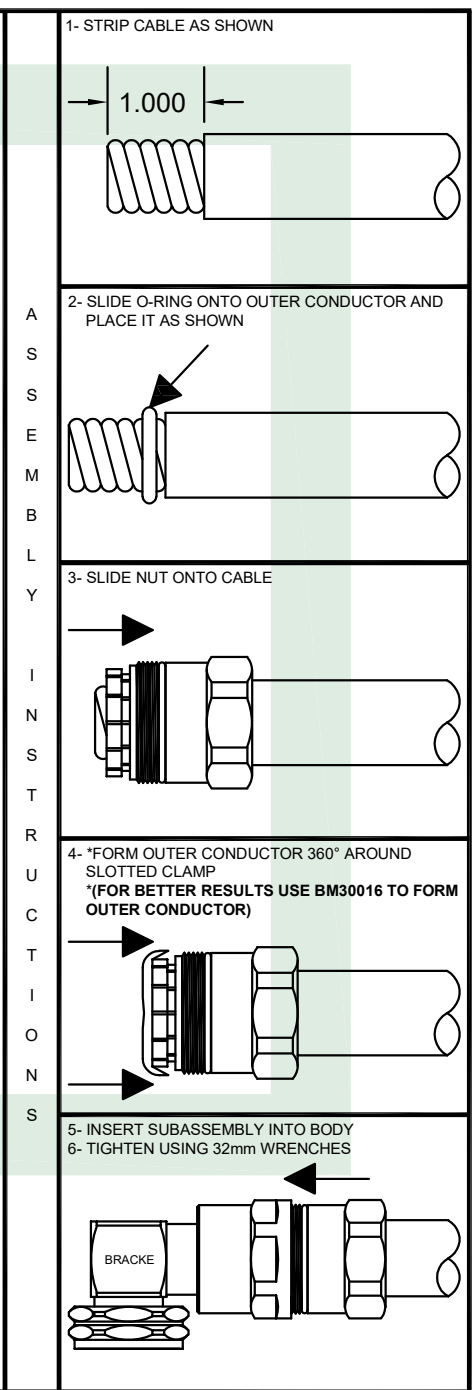
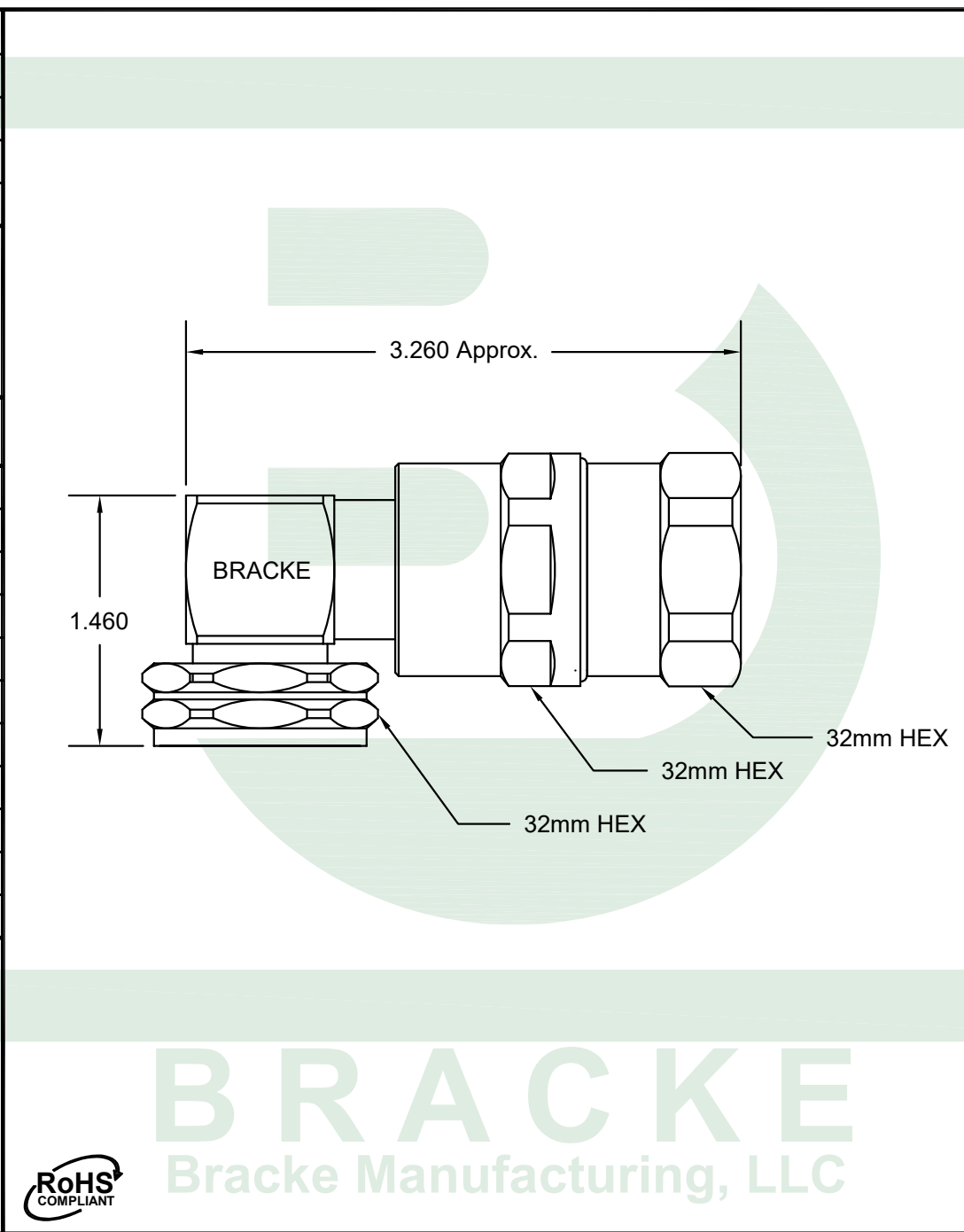
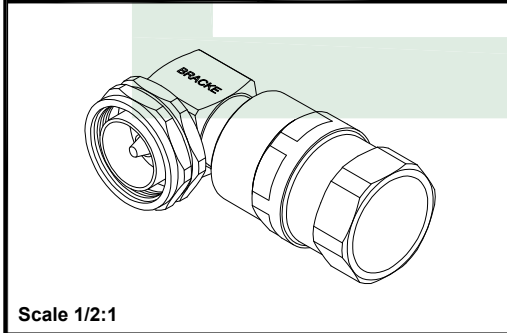



M A T E R I A L S	BODY	BRASS TRI-METAL PLATED
	COUPLING NUT	BRASS NICKEL PLATED
	CONTACT	SILVER PLATED
	INSULATOR	PTFE
	O-RING	RUBBER
H A R D W A R E		
	NUT	O-RING

ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5,000 MΩ
OPERATING FREQUENCY	7.5 GHz
DIELECTRIC WITHSTANDING VOLTAGE	4,000 Vrms
VSWR TYPICAL	1.50:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	2,700 VOLTS
INTERFACE	IEC 169-4
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



	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 BM61609		Description 7/16 DIN Male Right Angle 50 Ohm, Clamp Connector [7/8" Cable BM-LDF5, LDF5-50, AVA5-50, AL5-50, LCF78-50, EC5-50]		CAGE / NAGE 6LOW2	
	Produced By 002		Checked By 014		Notes <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.		Scale 1:1	Unit Inches
							Date 6/27/2024	Revision A-01