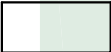
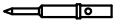
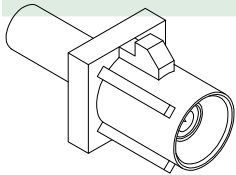
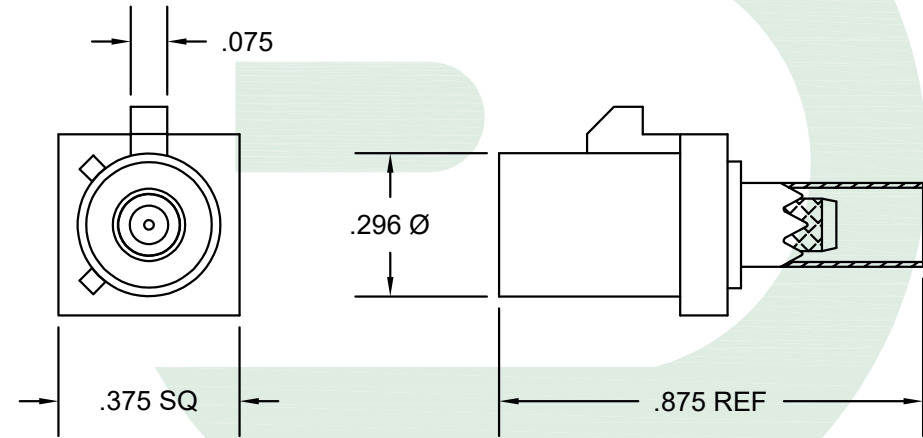


MATERIALS	
HOUSING	PLASTIC
INNER CONNECTOR	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE
HARDWARE	
	
FERRULE	CONTACT
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	1000 MΩ
OPERATING FREQUENCY	4 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.30:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-40 to +105 C°
VOLTAGE RATING	335 VOLTS
INTERFACE	USCAR-18, DIN
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



Scale 1.5:1




FAKRA CONNECTOR  
CODE D



BRACKE  
Bracke Manufacturing, LLC

A S S E M B L Y  I N S T R U C T I O N S	1- STRIP CABLE AS SHOWN
	2- SLIDE FERRULE ON CABLE
	3- INSERT CENTER CONDUCTOR INTO CONTACT 4- SOLDER CONTACT TO CENTER CONDUCTOR
	5- INSERT CABLE INTO BODY
	6- SLIDE FERRULE BACK
	7- CRIMP FERRULE USING .151" HEX SIZE

 <div><b>Bracke Manufacturing, LLC</b> PO Box 12319 Newport Beach, Ca 92658 Phone (949)756-1600 / Fax (949) 756-1601 sales@brackemfg.com / www.brackemfg.com</div>	Part Number		Description		CAGE / NAGE	
	<b>BM61769</b>		<b>Fakra Plug - Color Code D Claret Violet</b> Crimp Connector [RG188-Double, RG316-Double]		6LOW2	
	Produced By	Checked By	Notes		Scale	Unit
	002	014	<ul style="list-style-type: none"><li>• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</li><li>• 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.</li></ul> <div>©2024 Bracke Manufacturing, LLC</div>		2.5:1	Inches
					Date	Revision
					8/05/2024	A-01