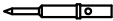
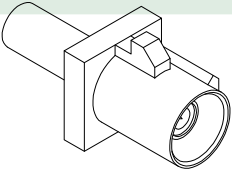
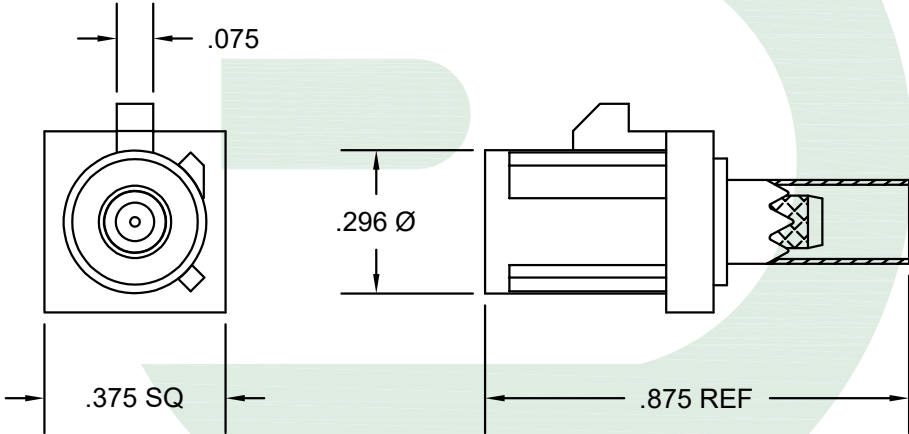


MATERIALS	
HOUSING	PLASTIC
INNER CONNECTOR	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE
HARDWARE	
  FERRULE CONTACT	
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	1000 MΩ
OPERATING FREQUENCY	4 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.30:1
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

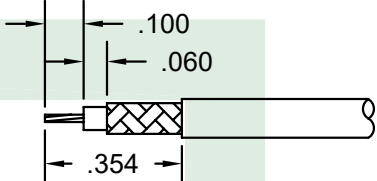


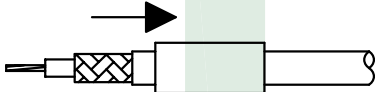
.075
.296 Ø
.375 SQ
.875 REF

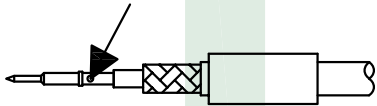
FAKRA CONNECTOR
CODE H

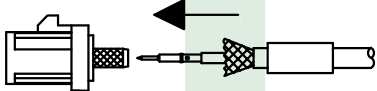


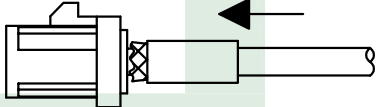


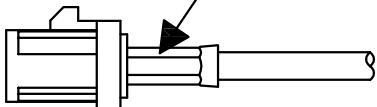
1- STRIP CABLE AS SHOWN


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


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 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	
	BM61770		Fakra Plug - Color Code H Heather Violet		6LOW2	
	Produced By		Notes		Scale	Unit
	Checked By		- 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.		2.5:1	Inches
	002	014			Date	Revision
			©2024 Bracke Manufacturing, LLC		8/05/2024	A-01