

MATERIALS

BODY	PASSIVATED STAINLESS STEEL
CONTACTS	GOLD PLATED
INSULATOR	PTFE

OPERATIONAL SPECIFICATIONS

IMPEDANCE (OHM)	50
FREQUENCY RANGE (GHz)	.05 - 3
VSWR (MAX)	1.35:1
INPUT POWER (WATTS)	2
DC CURRENT (AMPS MAX)	2
VOLTAGE RATING (VOLTS MAX)	100
ATTENUATION (dB)	3
ACCURACY (dB TYP.)	+/- 2.00
OPERATING TEMP. RANGE (°C)	-55 to +85

5/8" HEX

BRACKE

2.065

.4375 - 28 UNEF - 2A

Scale 1:1

BRACKE
Bracke Manufacturing, LLC

	Bracke Manufacturing, LLC PO Box 12319 Newport Beach, Ca 92658 Phone (949)756-1600 / Fax (949) 756-1601 sales@brackemfg.com / www.brackemfg.com		<table><tr><th colspan="2">Part Number</th></tr><tr><td colspan="2">BM10058.3</td></tr><tr><th>Produced By</th><th>Checked By</th></tr><tr><td>002</td><td>007</td></tr></table>		Part Number		BM10058.3		Produced By	Checked By	002	007	<table><tr><th colspan="2">Description</th></tr><tr><td colspan="2">TNC Male to Female, 3 dB 50 Ohm [DC Bias Passing Attenuator, Max VSWR 1.35:1 @ 3 GHz]</td></tr><tr><th colspan="2">Notes</th></tr><tr><td colspan="2"><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.<p>©2024 Bracke Manufacturing, LLC</p></td></tr></table>		Description		TNC Male to Female, 3 dB 50 Ohm [DC Bias Passing Attenuator, Max VSWR 1.35:1 @ 3 GHz]		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. <p>©2024 Bracke Manufacturing, LLC</p>		<table><tr><th colspan="2">CAGE / NAGE</th></tr><tr><td colspan="2">6LOW2</td></tr><tr><th>Scale</th><th>Unit</th></tr><tr><td>2:1</td><td>Inches</td></tr><tr><th>Date</th><th>Revision</th></tr><tr><td>11/14/2024</td><td>A-01</td></tr></table>		CAGE / NAGE		6LOW2		Scale	Unit	2:1	Inches	Date	Revision	11/14/2024	A-01
	Part Number																																			
	BM10058.3																																			
	Produced By	Checked By																																		
	002	007																																		
Description																																				
TNC Male to Female, 3 dB 50 Ohm [DC Bias Passing Attenuator, Max VSWR 1.35:1 @ 3 GHz]																																				
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. <p>©2024 Bracke Manufacturing, LLC</p>																																				
CAGE / NAGE																																				
6LOW2																																				
Scale	Unit																																			
2:1	Inches																																			
Date	Revision																																			
11/14/2024	A-01																																			