


Material Specifications

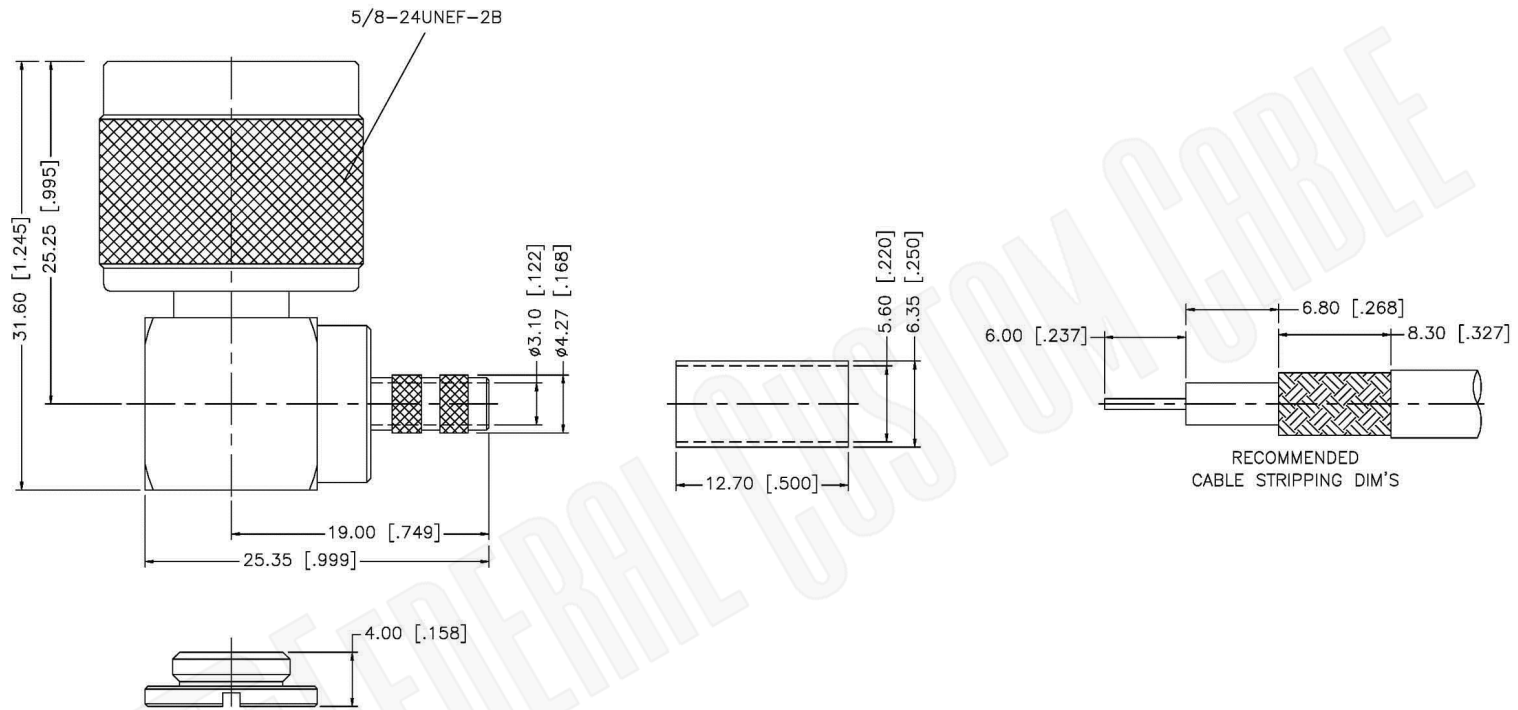
Left Connector: C1094
 Right Connector: C1094
 Cable: RG400

NOTES:

1. XX EQUALS LENGTH IN INCHES

 **Federal Custom Cable**
www.FCCable.com
 1891 Alton Parkway, Irvine, CA 92606
 Phone: (949) 851-3114 | Fax: (949) 852-8136
Sales@FCCable.com

CAGE CODE 1UKX3	Part Number: CA1333-XX	Description: N MALE RIGHT ANGLE TO N MALE RIGHT ANGLE COAX CABLE ASSEMBLY WITH RG400 FLEXIBLE CABLE
Dimensions Millimeters Inches	NOTES: 1. DIMENSIONS ARE IN MILLIMETERS INCHES 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL 3. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE	
Scale: N/A Revision:	THIS DRAWING CONTAINS PROPRIETART INFORMATION THAT BELONGS TO FEDERAL CUSTOM CABLE, LLC. ANY UNAUTHORIZED USE OF THIS DRAWING IS PROHIBITED WITHOUT WRITTEN PERMISSION FROM FEDERAL CUSTOM CABLE. ALL RIGHTS RESERVED. ©2020 COPYRIGHT FEDERAL CUSTOM CABLE, LLC.	



- NOTE:
1. CRIMPED FERRULE
HEX. CRIMP SIZE .213"
 2. CONTACT PIN TO SOLDER.

Material Specifications

Cable(s): RG55,142,223,400
 Body: Brass
 Finish: White Bronze
 Insulation: Teflon
 Impedence: 50 Ohms



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CAGE CODE 1UKX3 Dimensions Millimeters Inches	Part Number: <h1>C1094</h1>	Description: <h2>N MALE CONNECTOR RIGHT ANGLE CRIMP FOR RG55, RG142, RG223, RG400 CABLES</h2>
	Scale: N/A Revision:	NOTES: 1. DIMENSIONS ARE IN MILLIMETERS INCHES 2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL 3. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

RG400/U

50-Ohm Flexible Coax Cable; 0.195" Diameter, Double Shield, Tan FEP Jacket



PART NUMBER:	RG400/U
CATAGORY:	FLEXIBLE
DESCRIPTION:	CABLE
IMPEDANCE:	50 OHMS +/-2
DIELECTRIC:	EXPANDED TEFLON
OVERALL DIAMETER:	0.195"
DIELECTRIC DIAMETER:	0.116"

PHYSICAL CHARACTERISTICS:

OPERATING TEMPERATURE RANGE:	-55 C TO +200 C
WEIGHT:	50 LBS/1000FT
CENTER CONDUCTOR:	0.0384" DIAMETER (19/0.008") SILVER PLATED COPPER
SHIELD:	DOUBLE BRAID SILVER PLATED COPPER
JACKET:	FLUORINATED ETHYLENE PROPYLENE

ELECTRICAL CHARACTERISTICS:

CAPACITANCE:	29.4 PFARAD/FT
MAX OPERATING VOLTAGE:	1900 VRMS
MAXIMUM ATTENUATION:	(db/100FT)
A. 100 MHz:	4.5
B. 400 MHz:	10.5
C. 1 GHz:	17.0
D. 3 GHz:	38.0
E. 5 GHz:	50.0
F. 10 GHz:	78.0
MAXIMUM FREQUENCY (GHz):	12.0
MAXIMUM POWER:	
A. 400 MHz:	1100
B. 1 GHz:	550
C. 3 GHz:	350
D. 5 GHz:	245
E. 10 GHz:	140