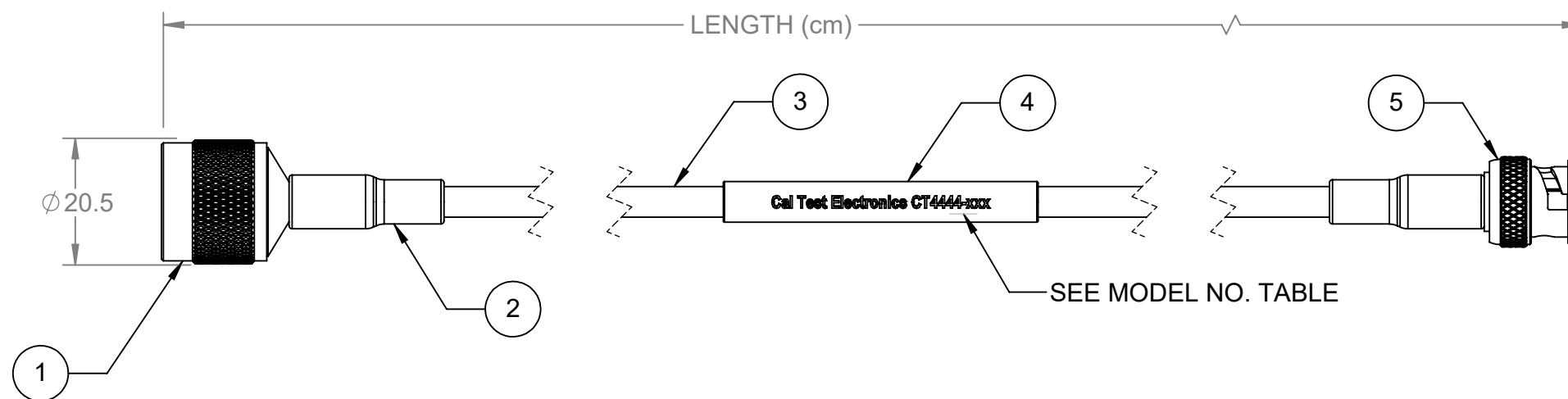


THIS IS ISSUED IN STRICT CONFIDENCE THAT IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS NOT COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF CAL TEST ELECTRONICS, INC.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	1/19/2021	

NOTES:

- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- MATERIAL:
 - N MALE CONNECTOR -
 - BODY: BRASS, NICKEL PLT.
 - DIELECTIC: PTFE
 - CENTER CONDUCTOR: BRASS, GOLD PLT.
 - BNC MALE CONNECTOR -
 - BODY: BRASS, NICKEL PLT.
 - DIELECTIC: PTFE
 - CENTER CONDUCTOR: BRASS, GOLD PLT.
- ELECTRICAL:
 - IMPEDANCE: 50 Ω
 - FREQUENCY RANGE: DC - 4 GHZ
 - VSWR: 1.20:1 MAX. @ 1 GHZ
 - OPERATING FREQUENCY MAX.: 8 GHZ
 - RF SHIELDING: 90 DB
 - VELOCITY OF PROPAGATION: NOM. 69.2%
 - CAPACITANCE: 96.5 PF/m
- MECHANICAL:
 - OPERATING TEMPERATURE: -45°C TO +125°C
 - CABLE BEND RADIUS:
 - REPEATED MIN. - 50.8 mm
 - ONE-TIME MIN. - 25 mm
 - RECOMMENDED CONNECTOR TIGHTEN TORQUE:
 - N : 0.70 - 0.89 NM
- ROHS 2 COMPLIANT.



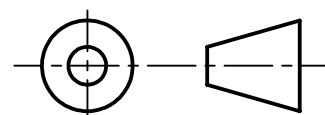
CT4444-100	100 ±1.5	-100
CT4444-60	60 ±1.0	-60
MODEL NUMBER	LENGTH & TOLERANCE IN cm	MODEL NUMBER -XXX EXTENTION

MODEL NUMBER TABLE

5	BNC MALE CONNECTOR
4	LABEL SLEEVE, BLACK SHRINK TUBING WITH WHITE LETTERING
3	RG142B/U COAXIAL CABLE
2	POLYOLEFIN SHRINK TUBING W/ADHESIVE, BLACK
1	N MALE CONNECTOR
ITEM NO.	DESCRIPTION

METRIC

THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: PER DIN ISO 2768m

DO NOT SCALE DRAWING

MATERIAL SEE NOTES

TREATMENT N/A

FINISH SEE NOTES

PROJECT NO.

A662

APPROVALS

DATE

DRAWN

WDH

1/19/2021

CHECKER

T.Schmidt

1/19/2021

ENGR.

B.Hansen

1/19/2021

DESIGN ACTIVITY

Cal Test Electronics 22820 Savi Ranch Parkway Yorba Linda, CA 92887

TITLE

RF CABLE ASSEMBLY, N MALE TO BNC MALE, RG142B/U

SIZE **B**

CAGE CODE **43F45**

DWG. NO.

P444400

REV. **A**

SCALE 1:1

SHEET 1 OF 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Cable Assemblies](#) category:

Click to view products by [Cal Test](#) manufacturer:

Other Similar products are found below :

[73-6352-10](#) [73-6353-3](#) [R285001001](#) [R288940004](#) [145111-05-12.00](#) [1661-C-24](#) [1801171170914KE](#) [24P104C24J1-012](#) [24P104C24P1-006](#)
[24P104C24P1-018](#) [24P204C24J1-003](#) [172-2150-EX](#) [FCB-3030-ALT](#) [21117-046](#) [21117-050](#) [PCX-24-50](#) [24P103C24P2-003](#) [25P203C25P2-](#)
[003](#) [R284008001](#) [R285001021](#) [R285426000](#) [R288940003](#) [4814-BB-24](#) [5260-72](#) [JT2N1-CL1-1F](#) [DLP-COAX1](#) [4814-K-48](#) [115101-09-06.00](#)
[CCNTN2-MM-LL335-26](#) [73-6351-25](#) [73-6352-3](#) [73-6353-25](#) [1800920920610PJ](#) [GD0BQ0BQ024.0](#) [1-3636-600-5210](#) [TL8A-11SMA-](#)
[11SMA-01500-51](#) [R284C0351060](#) [R288940009](#) [R284C0351028](#) [R288940002](#) [9702-1SL-1](#) [PT82NSMA](#) [73-6353-10](#) [R285020301W](#) [PCX-](#)
[18-50](#) [Minibend-9](#) [Minibend-4](#) [BNC TO SMA Cable](#) [MIKROE-274](#) [Minibend-10](#)