

4

3

2

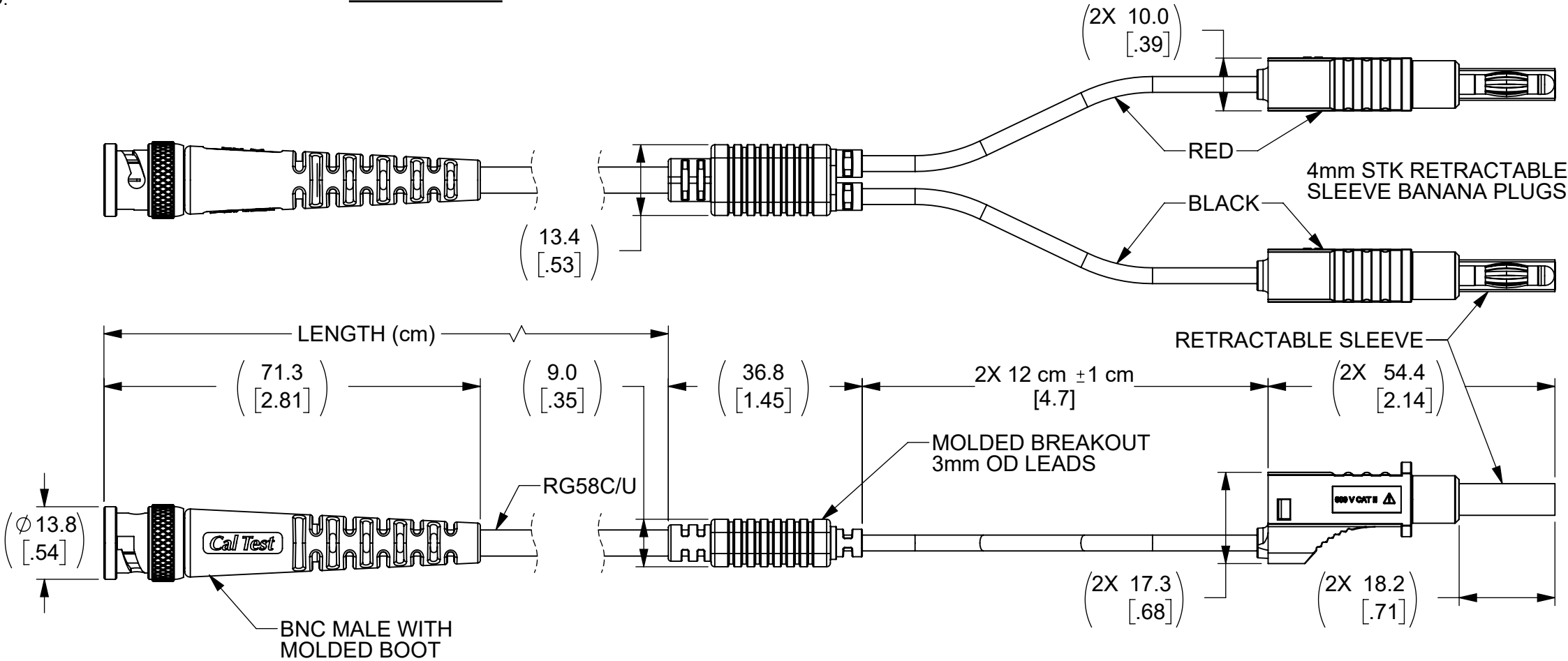
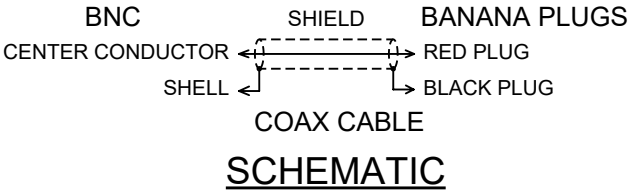
1

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	CLASS A RELEASED	10/19/2023	B. Hansen

NOTES:

1. ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
2. MATERIAL:
 - BNC MALE CONNECTOR -
 - BODY & COULPING NUT: BRASS, NICKEL PLATED.
 - DIELECTIC: PTFE
 - CENTER CONTACT: BRASS, GOLD PLATED.
 - MOLDED BOOT: PVC, BLACK.
 - RG58C/U COAX CABLE -
 - JACKET: PVC, BLACK; $\varnothing$ 4.95 O.D.
 - DIELECTIC: PE
 - CENTER CONDUCTOR: 22 AWG (19X34) TINNED COPPER, STRANDED.
 - BREAKOUT: PVC, BLACK
 - 4mm STACKING RETRACTABLE SLEEVE BANANA PLUGS -
 - BODY: BRASS, NICKEL PLATED.
 - INSULATOR (BODY): PP, COLOR SAME AS WIRE.
 - TIP, PP, GREY.
 - CONTACT: BECU, NICKEL PLATED
3. ELECTRICAL:
 - IMPEDANCE:
 - ASSEMBLY: NON-CONSTANT
 - BNC & RG58C/U: 50 Ω
 - VOLTAGE -
 - 30 VRMS / 60 VDC (HANDHELD)
 - 500 VRMS (HANDS FREE)
 - DO NOT USE ON CIRCUITS SUBJECT TO TRANSIENT OVERVOLTAGES.
 - CURRENT: 3 A MAX.
4. MECHANICAL:
 - OPERATING TEMPERATURE: 0°C TO +50°C
 - CABLE BEND RADIUS:
 - REPEATED MIN. - 49.8 mm
 - ONE-TIME MIN. - 25 mm
5. CE MARK:
 - ROHS 2 COMPLIANT.
 - UKCA COMPLIANT.



CT4453-100	100 $\pm$ 1.5	-100
MODEL NUMBER	LENGTH & TOLERANCE (cm)	MODEL NUMBER -XXX EXTENSION
MODEL NUMBER TABLE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: X.X = $\pm$ 0.5 X.X* = $\pm$ 0.5* X.XX = $\pm$ 0.25 X.XXX = $\pm$ 0.125 DO NOT SCALE DRAWING		
THIRD ANGLE PROJECTION	PROJECT NO. A660(b)	METRIC
	APPROVALS	DATE
	DRAWN WDH	10/17/2023
	CHECKER	
REFERENCE	ENGR. B. Hansen	10/16/2023
	DESIGN ACTIVITY	
	TREATMENT	
	FINISH	SEE NOTES
TITLE CABLE ASSEMBLY, BNC MALE TO 4mm STK RETRACTABLE SLEEVE BANANA PLUG BREAKOUTS, RG58C/U		
SIZE B	CAGE CODE 43F45	DWG. NO. CT4453
SCALE 1:1		SHEET 1 OF 1

4

3

2

1

D

C

B

A

D

C

B

A