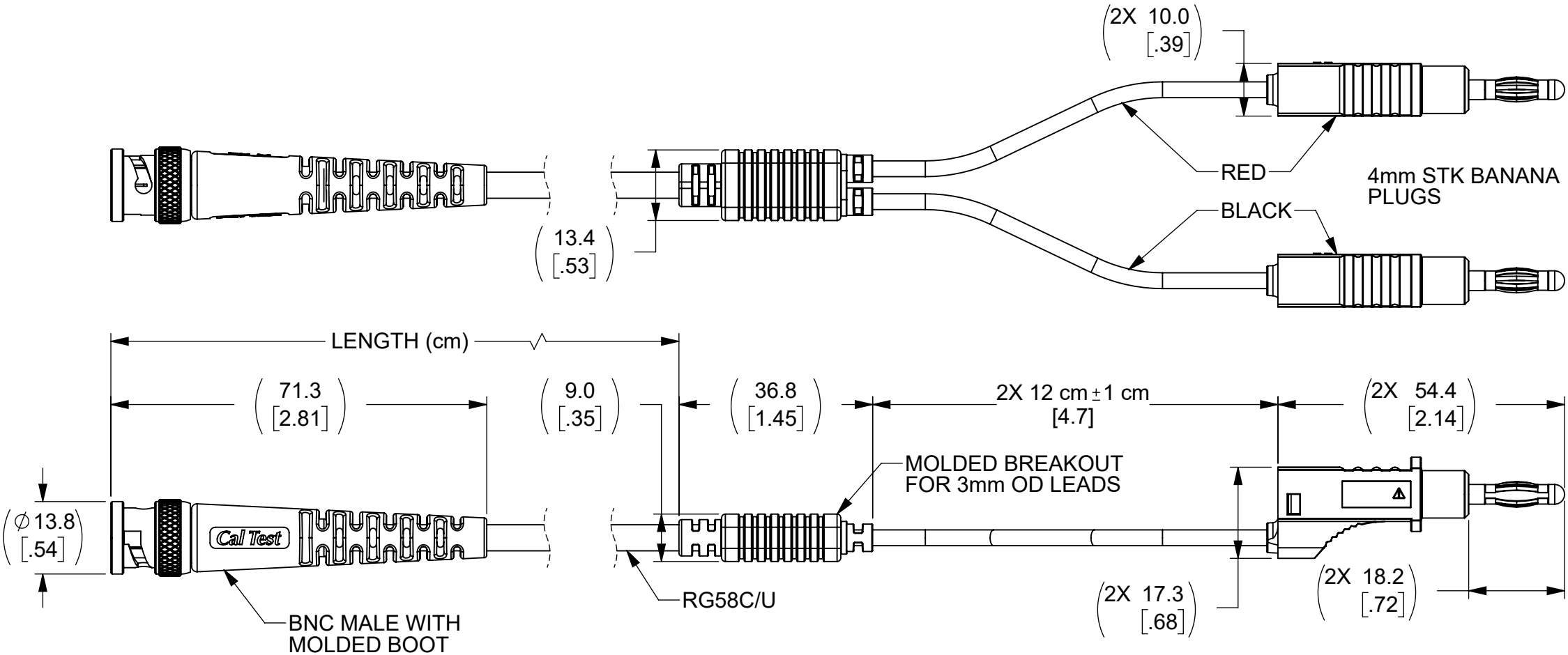
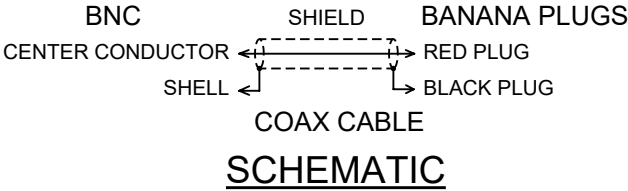


THIS IS ISSUED IN STRICT CONFIDENCE THAT IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS NOT COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF CAL TEST ELECTRONICS, INC.

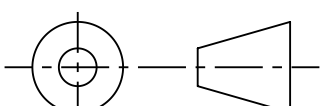
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	CLASS A RELEASED	10/19/2023	B. HANSEN

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 BANANA PLUGS -
 - BODY: BRASS, NICKEL PLATED.
 - INSULATOR (BODY): PP, COLOR SAME AS WIRE.
 - 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.



CT4452-100	100 \pm 1.5	-100
MODEL NUMBER	LENGTH & TOLERANCE (cm)	MODEL NUMBER -XXX EXTENSION

THIRD ANGLE PROJECTION		PROJECT NO. <div>A660(b)</div>		METRIC		<div>Cal TestELECTRONICS</div>		22820 Savi Ranch Prky. Yorba Linda, CA 92887 USA					
				TITLE <div>CABLE ASSEMBLY, BNC MALE TO 4mm STK BANANA PLUG BREAKOUTS, RG58C/U</div>									
REFERENCE		APPROVALS									DATE		
		DRAWN WDH									10/17/2023		
		CHECKER											
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: X.X = ±0.5 X.X* = ±0.5* X.XX = ±0.25 X.XXX = ±0.125 DO NOT SCALE DRAWING		ENGR. B. Hansen		10/16/2023		SIZE B		CAGE CODE 43F45		DWG. NO. CT4452		REV. A	
MATERIAL SEE NOTES		DESIGN ACTIVITY				SCALE 1:1		SHEET 1 OF 1					
TREATMENT NONE													
FINISH SEE NOTES													

Mouser Electronics

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