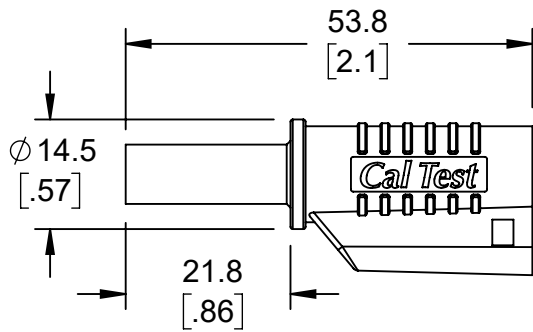
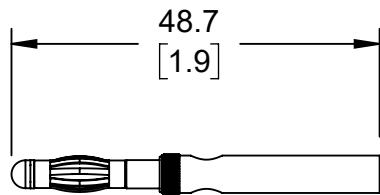


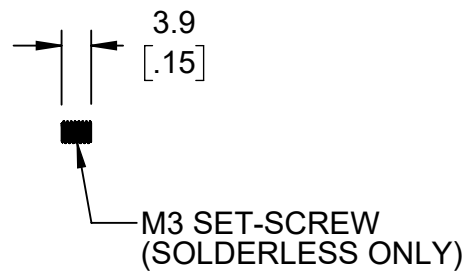
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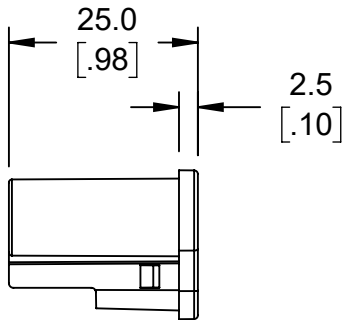
SHEATHED HOUSING



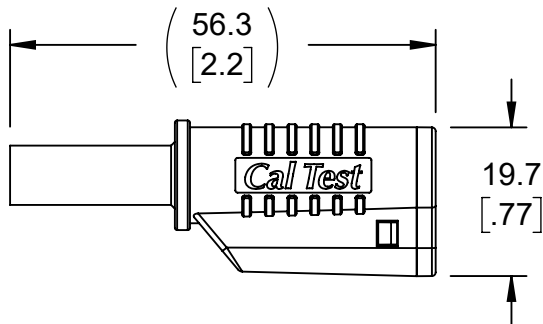
PLUG ASSEMBLY



SET SCREW



TAIL HOUSING



ASSEMBLED

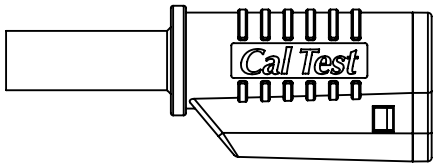
METRIC	DRAWN	MARK LIU	5/12/2026	SIZE	B	CAGE CODE	43F45	DWG. NO.	CT2631A	REV.	A
	CHECKER			SCALE	2 : 1						
								SHEET	2 OF 4		

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ASSEMBLY INSTRUCTIONS: SOLDERLESS

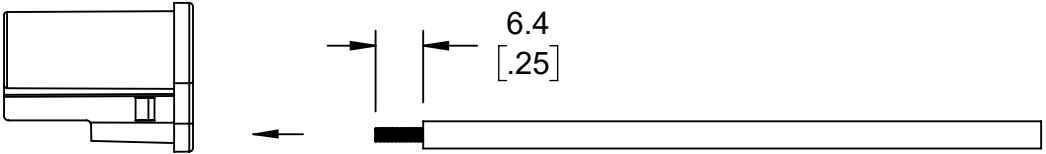
- NOTE: 1.5 mm HEX WRENCH REQUIRED (P/N: CT2919 AVAILABLE, NOT INCLUDED)

- STRIP WIRE JACKET 6.4 mm (.25")
- SLIDE STRIPPED END OF WIRE THROUGH THE LOWER 5.0 mm DIAMETER HOLE OF THE INSULATOR TAIL
- INSERT STRIPPED END OF WIRE THROUGH THE 3 mm DIAMETER HOLE OF PLUG BODY, AS SHOWN
- SECURE WIRE CONDUCTOR BY TIGHTENING DOWN THE SET-SCREW USING A 1.5 mm HEX WRENCH. (APPLY 0.5 TO 0.9 IN-LBS OF TORQUE)
- ENSURE THE CONDUCTOR IS SECURELY TIGHTENED BY LIGHTLY TUGGING ON THE TEST LEAD WIRE.
- POSITION PLUG BODY IN TAIL INSULATOR, AS SHOWN
- PUSH TAIL INSULATOR AND PLUG BODY INTO INSULATOR HOUSING UNTIL TABS SECURELY SNAP IN PLACE

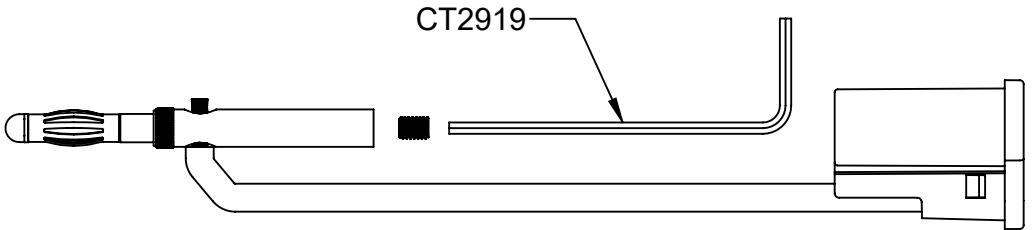


ASSEMBLED

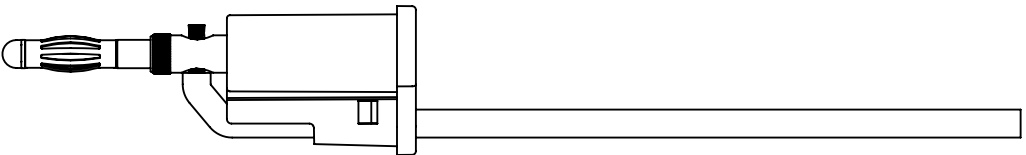
①. ②.



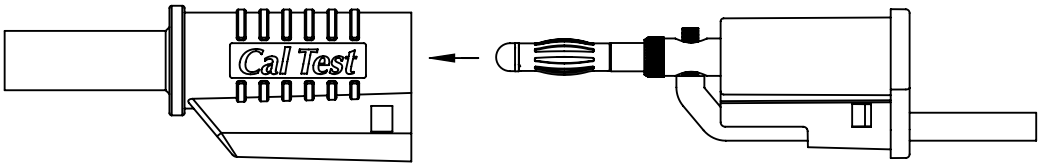
③. ④.



⑤. ⑥.



⑦.



METRIC

DRAWN MARK LIU
CHECKER

5/12/2026

SIZE
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CAGE CODE
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DWG. NO.

CT2631A

REV.
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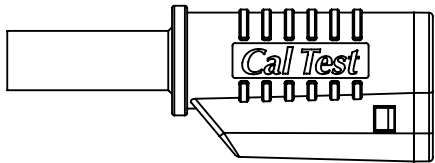
SCALE 2 : 1

SHEET 3 OF 4

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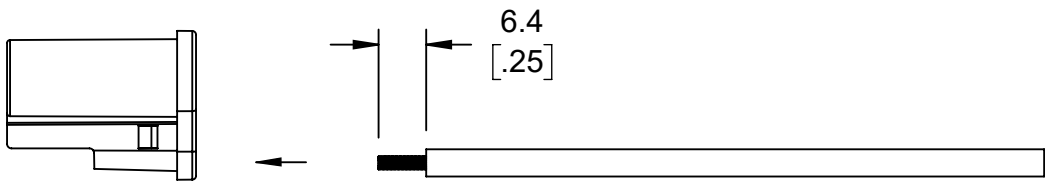
ASSEMBLY INSTRUCTIONS: SOLDER

- ①. STRIP WIRE JACKET 6.4 mm (.25")
- ②. SLIDE STRIPPED END OF WIRE THROUGH THE LOWER 5.0 mm DIAMETER HOLE OF THE INSULATOR TAIL
- ③. INSERT STRIPPED END OF WIRE THROUGH THE 3 mm DIAMETER HOLE OF PLUG BODY, AS SHOWN
- ④. APPLY SOLDER IN INDICATED AREA
- ⑤. ENSURE THE CONDUCTOR IS SECURE BY LIGHTLY TUGGING ON THE TEST LEAD WIRE.
- ⑥. POSITION PLUG BODY IN TAIL INSULATOR, AS SHOWN
- ⑦. PUSH TAIL INSULATOR AND PLUG BODY INTO INSULATOR HOUSING UNTIL TABS SECURELY SNAP IN PLACE



ASSEMBLED

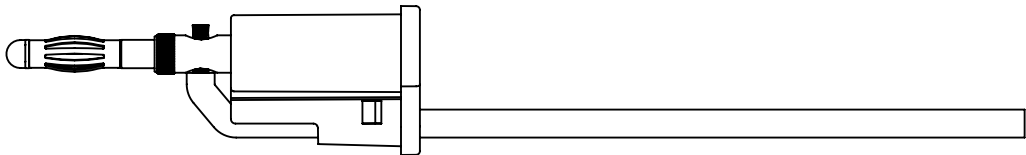
①. ②.



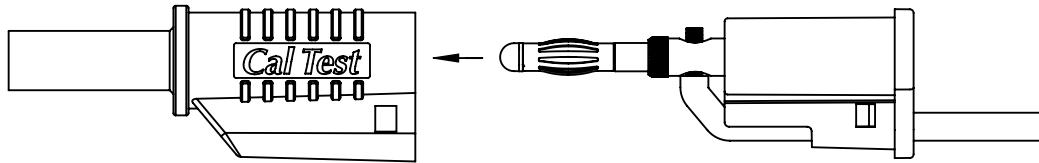
③. ⑤.



⑥.



⑦.



METRIC

DRAWN MARK LIU
CHECKER

5/12/2026

SIZE
B

CAGE CODE
43F45

DWG. NO.

CT2631A

REV.
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SCALE 2 : 1

SHEET 4 OF 4