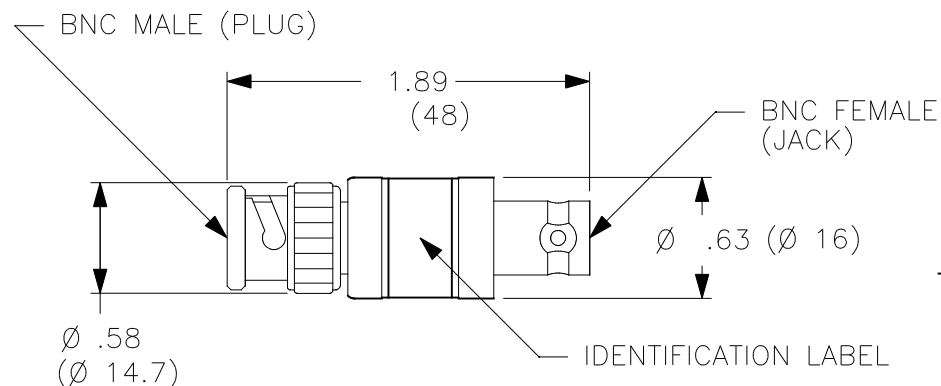


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REVISIONS			
REV.	DESCRIPTIONS	DATE	APPROVED
—	CLASS A RELEASED	7/15/15	

NOTES:

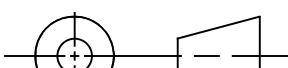
- BODY — BRASS, NICKEL PLATED; BNC FEMALE, GOLD PLATED
CONTACTS — BeCu, GOLD PLATED
DIELECTRIC — PTFE
- SPECIFICATIONS:
 IMPEDANCE — 50 Ω : $\pm 0.25 \Omega$
 75 Ω : $\pm 0.5 \Omega$
 93 Ω : $\pm 0.5 \Omega$
 FREQUENCY RANGE — 50 Ω : DC TO 2 GHz
 75 Ω : DC TO 1 GHz
 93 Ω : DC TO 1 GHz
 VSWR (MAX) — 50 Ω : 1.10:1 DC TO 500 MHz; 1.20:1 500 MHz TO 2 GHz
 75 Ω : 1.10:1 DC TO 500 MHz; 1.20:1 500 MHz TO 1 GHz
 93 Ω : 1.10:1 DC TO 500 MHz; 1.20:1 500 MHz TO 1 GHz
 POWER — 50 Ω : 2 W (AVG.) @ 25° C DERATED LINEARLY TO 0.5 W @ 125° C
 75 Ω : 1 W (AVG.) @ 25° C DERATED LINEARLY TO 0.25 W @ 125° C
 93 Ω : 1 W (AVG.) @ 25° C DERATED LINEARLY TO 0.25 W @ 125° C
 INPUT VOLTAGE — 50 Ω : <10 V DC / 20 Vp-p AC
 75 Ω : <8 V DC / 16 Vp-p AC
 93 Ω : <10 V DC / 20 Vp-p AC
 ACCURACY — 0.5%
 OPERATING TEMPERATURE: 0° C TO +125° C
- PACKAGING:
ONE UNIT PER BAG.



MODEL NUMBER

CT2944-XX IMPEDANCE (Ω)

—50
—75
—93

THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ± 1/32 .XX ± .02 .XXX ± .005 DO NOT SCALE DRAWING	CONTRACT NO.		<div>Cal Test Electronics</div> <div>22820 Savi Ranch Parkway Yorba Linda, CA 92887-4610</div>				
			APPROVALS	DATE	TITLE				
			DRAWN	WDH	7/15/15	TERMINATOR, FEED-THRU, BNC MALE TO FEMALE, GENERAL PURPOSE			
			CHECKED						
			ENGR.			SIZE	CAGE CODE	DWG. NO.	REV.
NEXT ASSY	USED ON		FINISH	DESIGN ACTIVITY		A	43F45	P294400	—
APPLICATION						SCALE	1:1		SHEET 1 OF 1

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