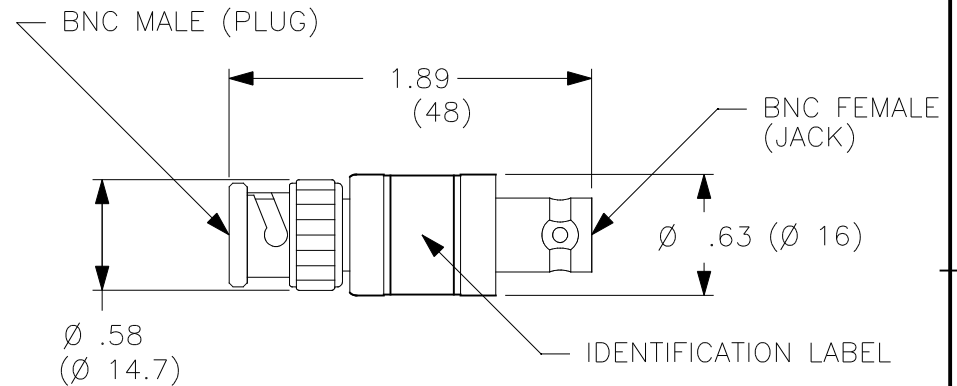


THIS IS ISSUED IN STRICT CONFIDENCE THAT IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS NOT COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF CAL TEST ELECTRONICS, INC.

REVISIONS			
REV.	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: ±0.25 Ω  
                   75 Ω: ±0.5 Ω  
                   93 Ω: ±0.5 Ω  
 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.		<b>Cal Test Electronics</b> 22820 Savi Ranch Parkway Yorba Linda, CA 92887-4610	
			APPROVALS	DATE		
		MATERIAL	DRAWN	WDH	7/15/15	<b>TERMINATOR, FEED-THRU, BNC MALE TO FEMALE, GENERAL PURPOSE</b>
		FINISH	CHECKED	ENGR.		
NEXT ASSY	USED ON		DESIGN ACTIVITY			SIZE <b>A</b> CAGE CODE <b>43F45</b> DWG. NO. <b>P294400</b> REV. <b>-</b>
APPLICATION					SCALE 1:1	SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Terminators](#) category:*

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

Other Similar products are found below :

[M390303-02N](#) [M39030/3-04S](#) [M39030/3-09S](#) [M39030/3-11N](#) [TNG1-9-78-D3](#) [TNA2-50](#) [TNG1-6-78](#) [TNH1-1-50](#) [TNGFL1-1-78](#)  
[R4042N5000](#) [53S1RR-001N3](#) [142275](#) [56S1RR-001N4](#) [65\\_BNC-50-0-7/133\\_NE](#) [71S1RR-001N4](#) [02S17R-001D3](#) [R404240120](#) [R404260000](#)  
[HT-10-2](#) [FL LCX 50-OHM-RSMA](#) [M39030/3-04N](#) [TNA1-6-50](#) [131-3801-811](#) [TNA1-1-50](#) [65\\_N-50-0-51/113\\_NE](#) [65\\_BNC-50-0-2/133\\_NE](#)  
[65\\_N-50-0-1/133\\_NE](#) [65002\\_N-50-1/122\\_NE](#) [65\\_MMCX-50-0-31/111\\_OE](#) [18K15R-0.5E3](#) [2702702](#) [TRM-2161-M0-35M-02](#) [53S17R-](#)  
[001N3](#) [1100.19.0001](#) [6701.01.B](#) [18S24H-40ML5](#) [TRM-2053-M0-NNN-02](#) [R404759000](#) [M39030/6-02N](#) [TRM-2080-M0-NNN-07](#) [TRM-](#)  
[2053-MC-NNN-02](#) [M39030/3-03S](#) [SF8012-6009](#) [6701.01.A](#) [65\\_MCX-50-0-4/111\\_NE](#) [65\\_716-50-0-2/003\\_-E](#) [65\\_SMB-50-0-1/111\\_NE](#)  
[M39030/3-12N](#) [82-5722-RFX](#) [8018-6174](#)