



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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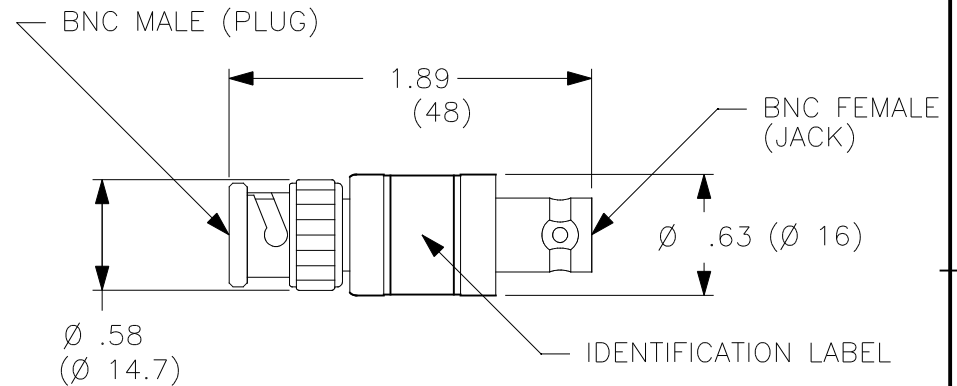


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REVISIONS			
REV.	DESCRIPTIONS	DATE	APPROVED
-	CLASS A RELEASED	7/15/15	

NOTES:

- BODY - BRASS, NICKEL PLATED; BNC FEMALE, GOLD PLATED
CONTACTS - BeCu, GOLD PLATED
DIELECTRIC - PTFE
- SPECIFICATIONS:
 IMPEDANCE - 50 Ω: ±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.		Cal Test Electronics 22820 Savi Ranch Parkway Yorba Linda, CA 92887-4610			
			APPROVALS	DATE			TITLE	
		MATERIAL	DRAWN WDH	7/15/15	TERMINATOR, FEED-THRU, BNC MALE TO FEMALE, GENERAL PURPOSE			
		FINISH	CHECKED		SIZE A	CAGE CODE 43F45	DWG. NO. P294400	REV. -
NEXT ASSY	USED ON		ENGR.		SCALE 1:1		SHEET 1 OF 1	
APPLICATION			DESIGN ACTIVITY					