



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!



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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	25	B	REVISED PER ECN OS12-0553-04	30MAR06	JDP DRD

Top view of the power receptacle assembly. Dimensions shown: .320 (width), .010 MAX (thickness), .040±.010 (height), .165 (width of contact area), and .250 (height of main body).

Side view of the power receptacle assembly. Dimensions shown: .093 THRU (hole diameter), .090 (width of bracket), #2-56 UNC-2A THREAD (thread), BRACKET (label), .125 (height), .105 (width of contact area), .15 (width of base), 'X' (width of main body), and 'Y' (total width).

Front view of the power receptacle assembly. Dimensions shown: .125 (height) and .105 (width of contact area).

1 CONTACT MATERIAL: PHOSPHOR BRONZE.
 2 BRACKET MATERIAL: BRASS
 3 CONTACT FINISH: .00030 GOLD IN CONTACT AREA, OVER .000050 MIN NICKEL UNDERPLATE. GOLD FLASH ON REMAINDER OF THE CONTACT.
 4 BRACKET FINISH: .000020 GOLD FLASH, OVER .000050 MIN NICKEL UNDERPLATE. OPTIONAL COPPER FLASH UNDER NICKEL.

OBSOLETE	.618	.375	535875-3
	.533	.290	535875-2
	.483	.240	535875-1
	"Y"	"X"	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. LAUBACH 31OCT2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK D. DIXON 11-1-05	NAME D. DIXON 11-1-05	
	0 PLC ± -	APVD D. DIXON 11-1-05	PRODUCT SPEC	
	1 PLC ± -	APPLICATION SPEC	-	
MATERIAL	FINISH	WEIGHT	SIZE A2	CAGE CODE 00779
1-2	3-4	-	DRAWING NO C=535875	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 10:1	SHEET 1 of 1
			REV B	

AMP 1471-9 REV 31MAR2000

535875

A