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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 specification), BRACKET (label), X (width of main body), Y (width of bracket), and .015 (thickness of main body).

Front view of the power receptacle assembly. Dimensions shown: .125 (height) and .105 (width). Label: POWER CONTACT.

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	2 PLC ± -	WEIGHT	SIZE	RESTRICTED TO
	3 PLC ± .005	-	A2	-
	4 PLC ± -	CUSTOMER DRAWING	CAGE CODE	DRAWING NO
	ANGLES ± -	-	00779	C=535875
FINISH	FINISH	SCALE	SHEET	REV
		10:1	1 of 1	B

AMP 1471-9 REV 31MAR2000

535875

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