



- 1 MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: CARBON STEEL
CONTACTS: PHOSPHOR BRONZE
EYELETS: BRASS
INSERTS: ZINC
BOARDLOCKS: COPPER ALLOY
- 2 SHELL: .000100 MIN TIN OVER .000050 MIN COPPER.
CONTACTS: .000030 MIN GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
EYELETS: .000100 MIN TIN OVER COPPER FLASH.
BOARDLOCKS: .000150 MIN TIN OVER .000050 MIN NICKEL.
INSERTS: CLEAR CHROMATE
- 3 DIMENSION APPLIES TO CENTER LINE OF CONTACTS.

5747813-4
PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN G. ATTADIA - 04-06-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
		CHK S. BOLASH - 04-06-05	
DIMENSIONS: Inches		APVD M. WALMSLEY - 04-06-05	NAME RECEPTACLE ASSEMBLY, SIZE 2, RIGHT ANGLE, .590 SERIES, FRONT METAL SHELL, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE HD-20
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-40025	
0 PLC ± -		APPLICATION SPEC 114-40010	SIZE A1
1 PLC ± -		WEIGHT	CAGE CODE 00779
2 PLC ± -		CUSTOMER DRAWING	SCALE 4:1
3 PLC ± .005			SHEET 1 OF 1
4 PLC ± -			REV 0
ANGLES ± - Z			
MATERIAL	FINISH		