



- ① MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.  
SHELL: CARBON STEEL  
CONTACTS: PHOSPHOR BRONZE  
EYELETS: BRASS  
SCREWLOCKS: ZINC  
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 & SCREWLOCKS: CLEAR CHROMATE
- ③ DIMENSION APPLIES FROM CENTER OF CONTACTS.

OBSOLETE	FEMALE SCREWLOCKS	5747830-6
	THREADED INSERTS	5747830-4
	MOUNTING HARDWARE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: inches	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN G. ATTADIA - 04-07-05	DOCKS 04-07-05	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	APVD M. WALMSLEY 04-07-05	NAME	RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .590 SERIES, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE HD-20	
2 PLC ± -	3 PLC ± .005	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
4 PLC ± -	ANGLES ± °	114-40010	A1	00779	5747830
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1