



- CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE SERIES.
- MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK. SHELL: CARBON STEEL. CONTACTS: PHOSPHOR BRONZE.. EYELETS: BRASS. SCREWLOCKS: ZINC. INSERTS: ZINC. BOARDLOCKS: BRASS.
- SHELL: .000100 MIN TIN OVER .000100 MIN COPPER.. CONTACTS: SEE TABLE. EYELETS: .000100 MIN TIN OVER COPPER FLASH. BOARDLOCKS: .000150 MIN TIN OVER .000050 MIN NICKEL.. INSERTS AND SCREWLOCKS: CLEAR CHROMATE.
- GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- .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.
- DIMENSION APPLIES FROM CENTER OF CONTACTS.

FEMALE SCREWLOCKS	△5	5747846-6
FEMALE SCREWLOCKS	△4	5747846-5
THREADED INSERTS	△5	5747846-4
THREADED INSERTS	△4	5747846-3
.125 DIA HOLES	△5	5747846-2
MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN L VARELA - DOCKS 04-06-05		TE Connectivity	
DIMENSIONS: INCHES		CHK S BOLASH 04-06-05		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M WALMSLEY 04-06-05		RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES, .026 DIA POSTS, BOARDLOCKS, AMPLIMITE HD-20	
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	ANGLES ± °
MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		114-40010	A1	00779	5747846
CUSTOMER DRAWING		SCALE	SHEET	REV	P
		4:1	1 of 1		

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