

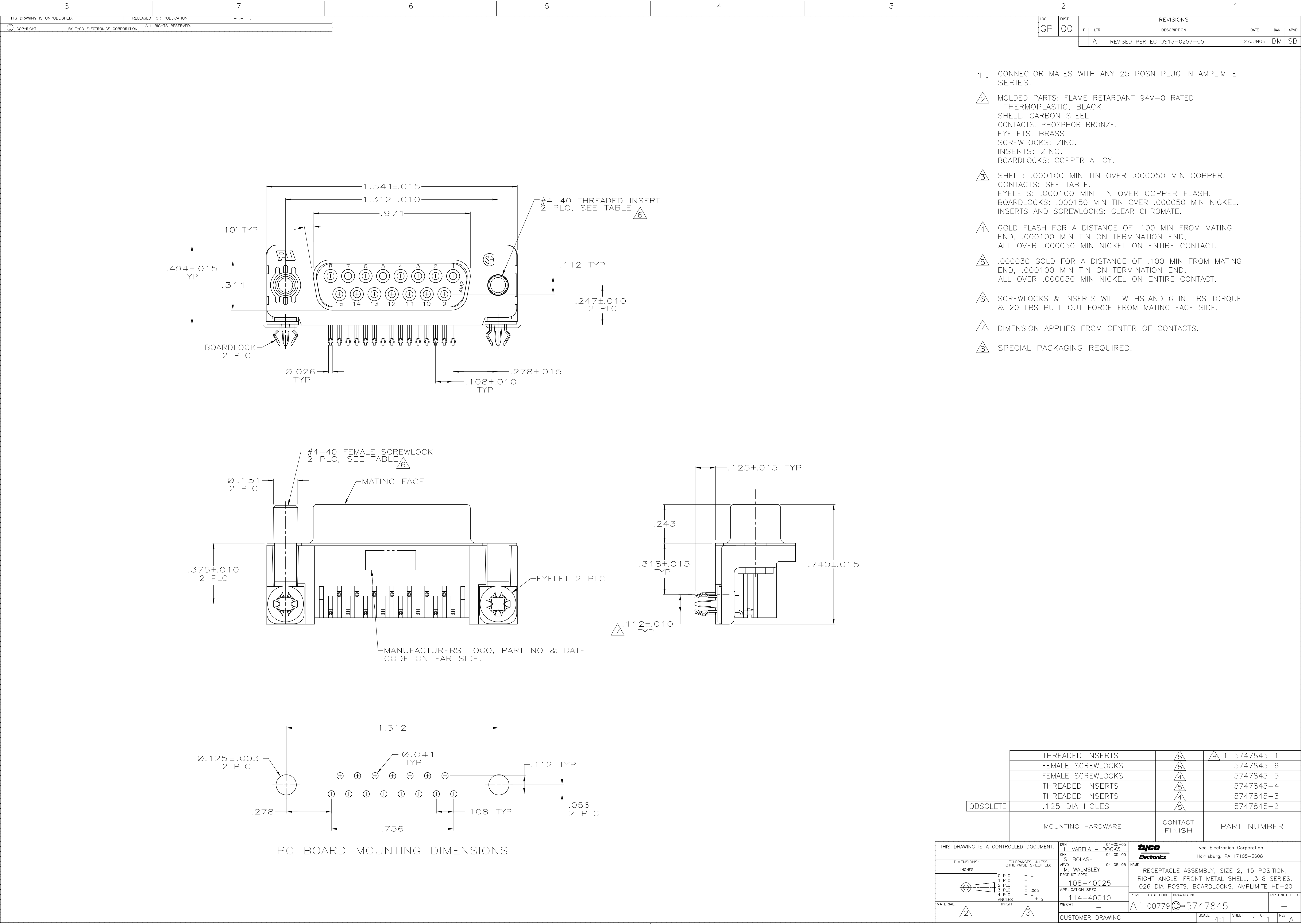
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Jameco Part Number 960941



1. CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE SERIES.
2. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
EYELETS: BRASS.
SCREWLOCKS: ZINC.
INSERTS: ZINC.
BOARDLOCKS: COPPER ALLOY.
3. SHELL: .000100 MIN TIN OVER .000050 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.
4. 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.
5. .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
6. SCREWLOCKS & INSERTS WILL WITHSTAND 6 IN-LBS TORQUE & 20 LBS PULL OUT FORCE FROM MATING FACE SIDE.
7. DIMENSION APPLIES FROM CENTER OF CONTACTS.
8. SPECIAL PACKAGING REQUIRED.

THREADED INSERTS	5	1-5747845-1
FEMALE SCREWLOCKS	5	5747845-6
FEMALE SCREWLOCKS	4	5747845-5
THREADED INSERTS	5	5747845-4
THREADED INSERTS	4	5747845-3
OBsolete	5	5747845-2
THREADED INSERTS	5	5747845-2
MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA - DOCKS CHK S. BOLASH APD M. WALMSLEY	04-05-05 04-05-05 04-05-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± -		1 PLC ± -		2 PLC ± -	
3 PLC ± .005		4 PLC ± -		ANGLES ± 2°	
MATERIAL		FINISH		SIZE	
2		3		114-40010	
WEIGHT		DRAWING NO		RESTRICTED TO	
CUSTOMER DRAWING		A1 00779		5747845	
SCALE		4:1		SHEET	
1		OF		1	
REV		A			