



P.C. BOARD MOUNTING DIMENSIONS Δ

- Δ 1 HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- Δ 2 CONTACTS: PHOS. BRONZE PER QQ-B-750.
- Δ 3 REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- Δ 4 HARDWARE: ZINC.
- Δ 5 HARDWARE: CLEAR CHROMATE.
- Δ 6 PLATED WITH GOLD FLASH FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- Δ 7 PLATED WITH .000030 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- Δ 8 PLATED WITH .000010 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

OBSOLETE	WITH INSERTS	Δ 8	747459 -7
OBSOLETE	WITH SCREWLOCKS	Δ 7	747459 -6
OBSOLETE	WITH SCREWLOCKS	Δ 6	747459 -5
OBSOLETE	WITH INSERTS	Δ 7	747459 -4
OBSOLETE	WITH INSERTS	Δ 6	747459 -3
	WITH .120 DIA HOLE	Δ 7	747459 -2
	WITH .120 DIA HOLE	Δ 6	747459 -1
	REMARKS	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: C. RICHARD 7-29-87	APVD: B. TAYLOR 8-3-87	NAME: TycO Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	DWG: S. WELDON 7-30-87	PRODUCT SPEC: 108-40025	RECEPTACLE ASSY. SIZE 1, 9 POSN, RIGHT ANGLE, .590 SERIES, .026 DIA POSTS, AMPLIMITE® HD-20
2 PLC ± -	3 PLC ± -.005	APPLICATION SPEC: 114-40015	SIZE: A1	RESTRICTED TO: -
4 PLC ± -.005	ANGLES ± ± 2	WEIGHT: -	SCALE: 4:1	SHEET: 1 OF 1
MATERIAL: Δ 1 Δ 2 Δ 4	FINISH: Δ 5 Δ 6 Δ 7	CUSTOMER DRAWING	SCALE: 4:1	SHEET: 1 OF 1