



- 1. CONTACTS ACCEPT 24-20 AWG RANGE.
- 2. INSERTS: NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- 3. GROMMETS: PVC, UL 94V-0 RATED, BLACK.
- 4. CONTACTS: BRASS.
- 5. SHELLS: CARBON STEEL.
- 6. CABLE CLAMPS: ZINC; SCREWS & NUTS: CARBON STEEL.
- 7. CONTACTS: GOLD FLASH FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, 2.54µm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 4.06 [.160] MIN FROM END OF INSULATION BARREL, BOTH OVER 0.76µm[.000030] MIN NICKEL ON ENTIRE CONTACT.
- 8. SHELLS: 5.08 µm[.000200] MIN TIN OVER 2.54 µm[.000100] MIN COPPER.
- 9. MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC, CLEAR CHROMATE COATED. FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
- 10. CABLE CLAMPS: NICKEL OVER COPPER.

749805-8  
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. REITZEL 1AUG03	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK S. BOLASH 1AUG03	NAME M. WAMSLEY 1AUG03	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13[.005] 3. PLC ± - 4. PLC ± - ANGLES ± -		PRODUCT SPEC 108-40005 APPLICATION SPEC 114-40030		
MATERIAL 2 3 4 5 6		FINISH 7 8 9 10		SIZE A1 CAGE CODE 00779 DRAWING NO 749805-8
CUSTOMER DRAWING		SCALE 2:1		SHEET 1 OF 1 REV B

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