



- 1. CONTACTS ACCEPT 22-26 AWG RANGE.
- 1. HOUSING: POLYESTER OR NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- 2. GROMMETS: PVC, UL 94V-0 RATED, BLACK.
- 3. CONTACTS: PHOSPHOR BRONZE PER ASTM B 103.
- 4. SHELLS: CARBON STEEL.
- 5. CABLE CLAMPS: ZINC; SCREWS & NUTS: CARBON STEEL.
- 6. CONTACTS: GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54 μm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 6.60[.260] MIN, BOTH OVER 0.76 μm[.000030] MIN NICKEL ON ENTIRE CONTACT.
- 7. SHELLS: 5.08 μm[.000200] MIN TIN OVER 2.54 μm[.000100] MIN COPPER.
- 8. MOUNTING SCREWS & NUTS: 3.81 μm[.000150] MIN ZINC, CLEAR CHROMATE COATED. FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
- 9. CABLE CLAMPS: NICKEL OVER COPPER.

1-749814-2
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 12-23-04 L. VARELA - DOCKS		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 12-23-04	
0. PLC ± -		1. PLC ± -		NAME RECEPTACLE KIT, UNASSEMBLED, SIZE 3, 25 POSITION, METAL SHELL, AMPLIMITE HDE-20	
1. PLC ± -		2. PLC ± 0.13 [.005]		PRODUCT SPEC 108-40011	
2. PLC ± -		3. PLC ± -		APPLICATION SPEC 114-40002	
3. PLC ± -		4. PLC ± -		SIZE A1	
4. PLC ± -		ANGLES ± -		CAGE CODE DRAWING NO. 00779	
MATERIAL		FINISH		RESTRICTED TO 1-749814-2	
3.3.4.3.4		3.3.4.3.4		SCALE 3:1	
CUSTOMER DRAWING				SHEET 1 OF 1	