



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

1-749814-1
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN G. ATTADIA - 12-22-04	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK J. GRACEY - 12-22-04	APVD M. WALMSLEY - 12-22-04	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE KIT, UNASSEMBLED, SIZE 2, 15 POSITION, METAL SHELL, AMPLIMITE HDE-20		
0. PLC ± -		PRODUCT SPEC 108-40011		
1. PLC ± -		APPLICATION SPEC 114-40002		
2. PLC ± 0.13 [.005]		SIZE A1		
3. PLC ± -		CAGE CODE 00779		
4. PLC ± -		DRAWING NO 1-749814-1		
ANGLES ± -		RESTRICTED TO CUSTOMER DRAWING		
MATERIAL 2.3.3.4.5.6		FINISH 7.8.9.10		
WEIGHT		SCALE 3:1		
CUSTOMER DRAWING		SHEET 1 OF 1		
		REV B		