



1. CONTACTS ACCEPT 22-26 AWG RANGE.
2. HOUSING: POLYESTER OR NYLON, GLASS FILLED, UL94V-0 RATED, COLOR BLACK.
GROMMETS: PVC, UL94V-0 RATED, COLOR BLACK.
CONTACTS: PHOSPHOR BRONZE.
SHELLS: CARBON STEEL.
CABLE CLAMPS: ZINC.
SCREWS & NUTS: CARBON STEEL.
3. 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 6.60[.260] MIN, BOTH OVER 0.76µm[.000030] NICKEL ON ENTIRE CONTACT.
SHELLS: 5.08µm[.000200] MIN TIN OVER 1.27µm[.000050] MIN COPPER.
MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC, CLEAR CHROMATE COATED.
FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
4. CABLE CLAMPS: NICKEL OVER COPPER.

749814-7
PART NUMBER

| | | | | |
|--|--|--------------------------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN J.GERACE 22MAR06 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 | |
| DIMENSIONS: INCHES | | CIK C.ROHDE 22MAR06 | NAME RECEPTACLE KIT, SIZE 1, 9 POS, METAL SHELL, UNASSEMBLED, AMPLITE HDE-20 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD M.WALMSLEY 22MAR06 | PRODUCT SPEC 108-40011 | |
| 0. PLC ± - | | APPLICATION SPEC 114-40003 | | |
| 1. PLC ± - | | SIZE A1 | | |
| 2. PLC ± 0.13 [.005] | | CAGE CODE DRAWING NO. 00779 | | |
| 3. PLC ± - | | RESTRICTED TO CUSTOMER DRAWING | | |
| 4. PLC ± - | | SCALE 3:1 SHEET 1 OF 1 REV A | | |
| ANGLES ± - | | WEIGHT - | | |
| FINISH | | 749814-7 | | |