



- CONTACTS ACCEPT 20-24 AWG RANGE.
- INSERTS: NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- CABLE CLAMPS: POLYPROPYLENE, BLACK
- CONTACTS: PHOSPHOR BRONZE.
- SHELLS: CARBON STEEL.
- CABLE GATE PLUG TO BE PLACED IN CABLE EXIT NOT BEING USED.
- CONTACTS: GOLD FLASH FOR A LENGTH OF 2.54[.100] 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.
- SHELLS: 5.08µm[.000200] MIN TIN OVER 2.54µm[.000100] MIN COPPER.
- STRAIN RELIEF CLIP CAN BE REVERSED FOR PROPER INSTALLATION, DEPENDING ON SIZE OF CABLE DIAMETER.
- CABLE DIAMETER RANGE = 1.91-6.35 [.075-.250].

SELF TAPPING SCREW, QTY: 2  
CARBON STEEL, ZINC PLATED  
CLEAR CHROMATE COATED.

749812-7  
PART NO

|   |  |                               |                              |                 |
|---|--|-------------------------------|------------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DIN<br>J. REITZEL<br>1AUG03   | STE<br>TE Connectivity       |                 |
| DIMENSIONS:<br>mm [INCHES]  |  | CHK<br>S. BOLASH<br>1AUG03    | NAME<br>M. WAMSLEY<br>1AUG03 |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0. PLC ± -<br>1. PLC ± -<br>2. PLC ± 0.13[.005]<br>3. PLC ± -<br>4. PLC ± -<br>ANGLES ± - |  | PRODUCT SPEC<br>108-40005     |                              | RESTRICTED TO   |
| MATERIAL<br>FINISH  |  | APPLICATION SPEC<br>114-40030 |                              | SIZE<br>A1      |
| WEIGHT  |  | DRAWING NO<br>00779           |                              | SCALE<br>2:1    |
| CUSTOMER DRAWING  |  | 749812-7                      |                              | SHEET<br>1 OF 1 |
|   |  |                               |                              | REV<br>A1       |