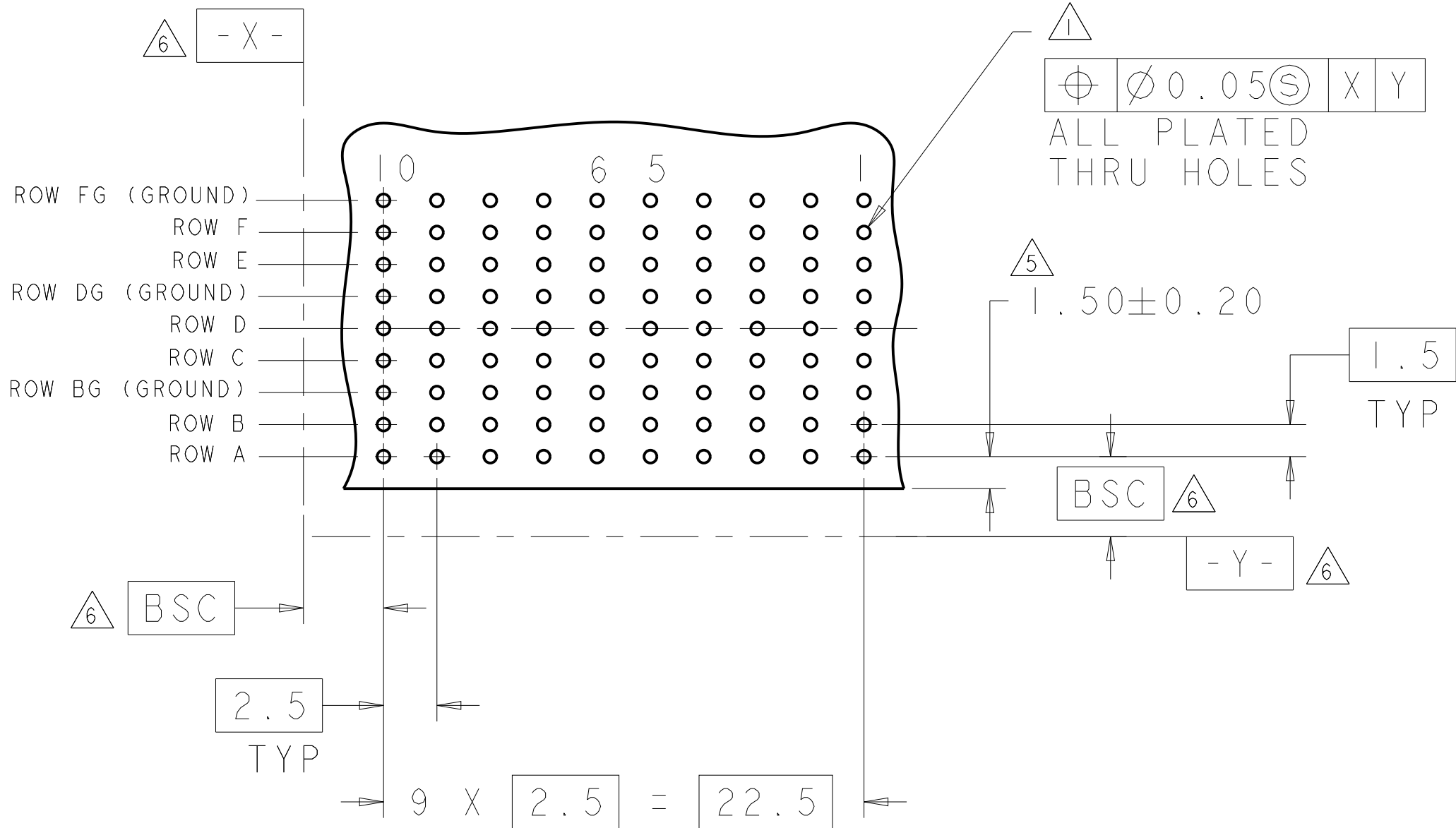
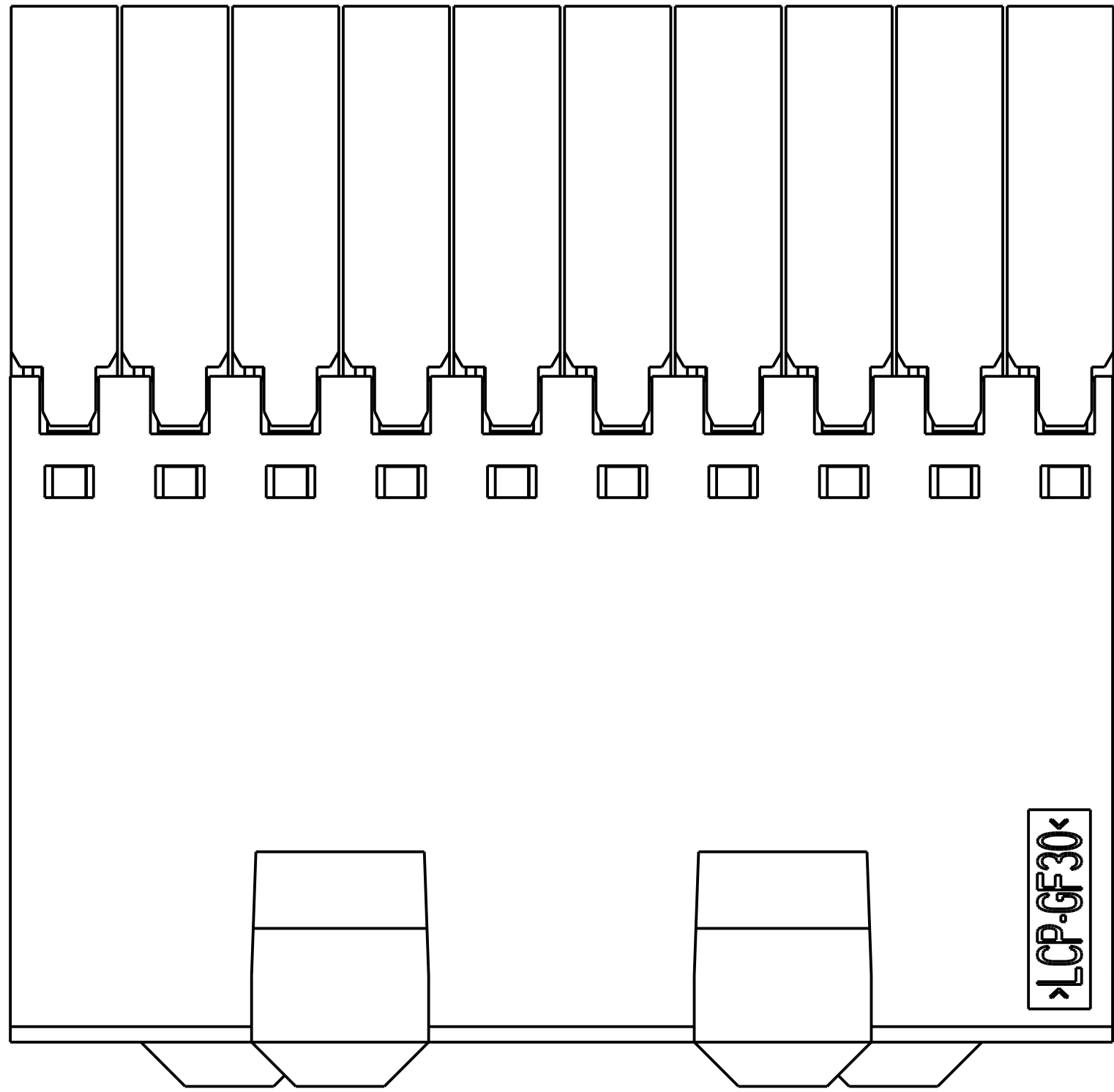
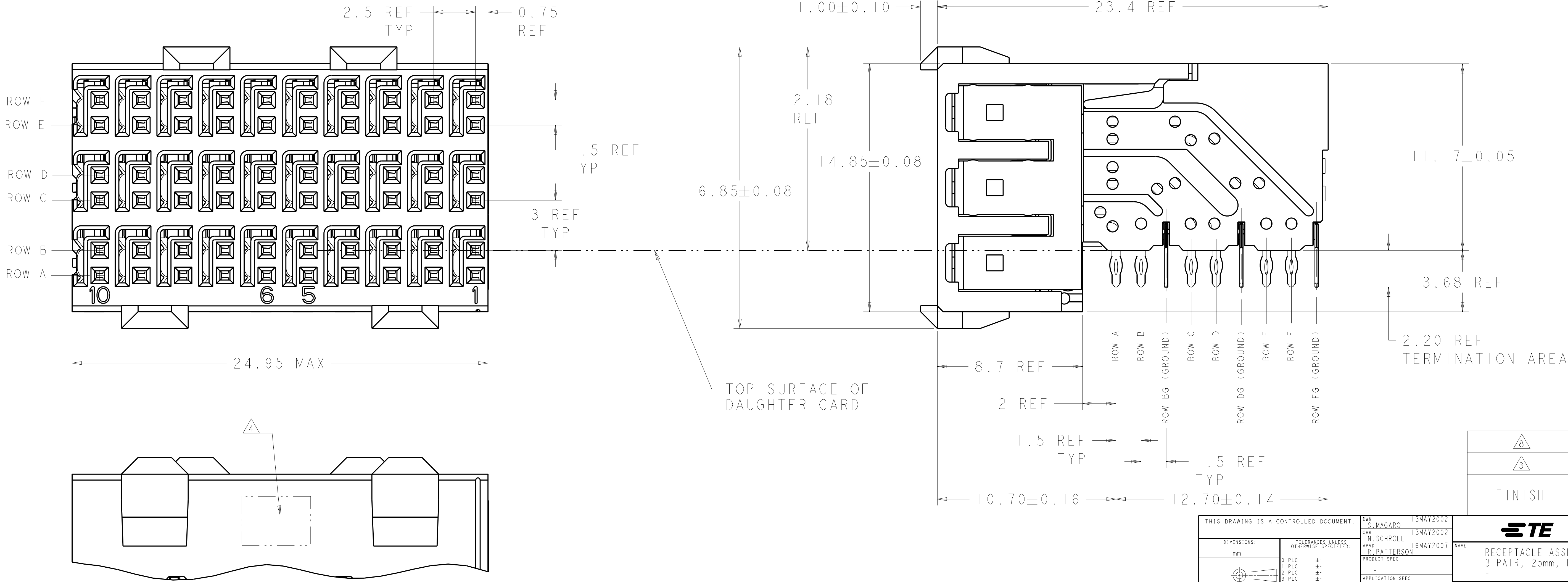


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | E   | REVISED PER ECO-14-005095 | 11APR2014 | AP  | RP   |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |



RECOMMENDED PC BOARD LAYOUT,  
DAUGHTER BOARD,  
COMPONENT SIDE SHOWN  
SCALE 4:1

- REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- MATERIAL:  
SHIELD - PHOSPHOR BRONZE  
CONTACT - COPPER-NICKEL-SILICON  
HOUSING, CHICKLET AND CHICKLET COVER - GLASS FILLED POLYESTER, UL 94V-0 RATED.
- FINISH: SIGNAL AND GROUND CONTACTS:  
MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2055; BASED ON TELCORDIA GR-1217-CORE, APPLICATIONS IN UNCONTROLLED ENVIRONMENTS  
COMPLIANT PIN AREA: 0.5µm MIN BRIGHT TIN-LEAD OVER BASE PLATING
- CONNECTOR MARKED WITH PART NUMBER AND DATE CODE IN APPROXIMATE AREA SHOWN.
- DIMENSION APPLIES TO CENTERLINE OF THRU HOLE
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
7. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- FINISH: CONTACT AND SHIELD  
MATING AREA - 1.27µm MIN GOLD OVER 1.27µm MIN NICKEL  
COMPLIANT PIN AREA - 0.05µm MIN BRIGHT TIN-LEAD OVER 1.27µm MIN NICKEL



|        |             |
|--------|-------------|
|        | 1469081-2   |
|        | 1469081-1   |
| FINISH | PART NUMBER |

|                                        |                                        |                             |                                         |  |
|----------------------------------------|----------------------------------------|-----------------------------|-----------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                        | DWN S. MAGARO 13MAY2002     | TE Connectivity                         |  |
| DIMENSIONS:                            |                                        | CHK N. SCHROLL 13MAY2002    |                                         |  |
| mm                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APVD R. PATTERSON 16MAY2007 | NAME                                    |  |
|                                        | 0 PLC ±.01                             | PRODUCT SPEC                | RECEPTACLE ASSEMBLY, 3 PAIR, 25mm, HMZd |  |
|                                        | 1 PLC ±.01                             | APPLICATION SPEC            |                                         |  |
|                                        | 2 PLC ±.01                             | WEIGHT                      | A100779C=1469081                        |  |
|                                        | 3 PLC ±.01                             | CUSTOMER DRAWING            |                                         |  |
|                                        | 4 PLC ±.01                             |                             |                                         |  |
|                                        | ANGLES ±1°                             |                             |                                         |  |
| MATERIAL                               | FINISH                                 |                             |                                         |  |
|                                        | SEE TABLE                              |                             |                                         |  |