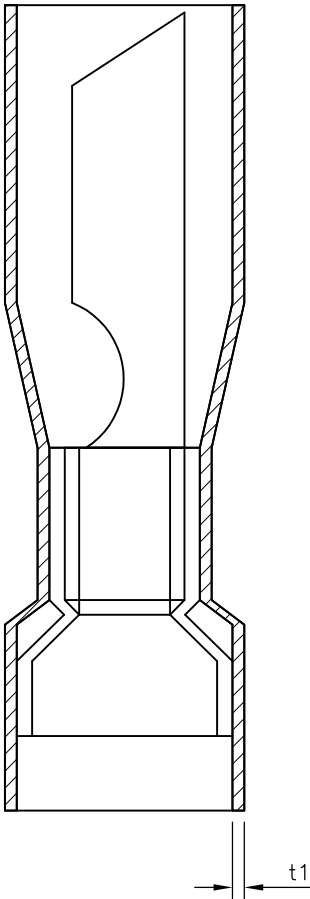
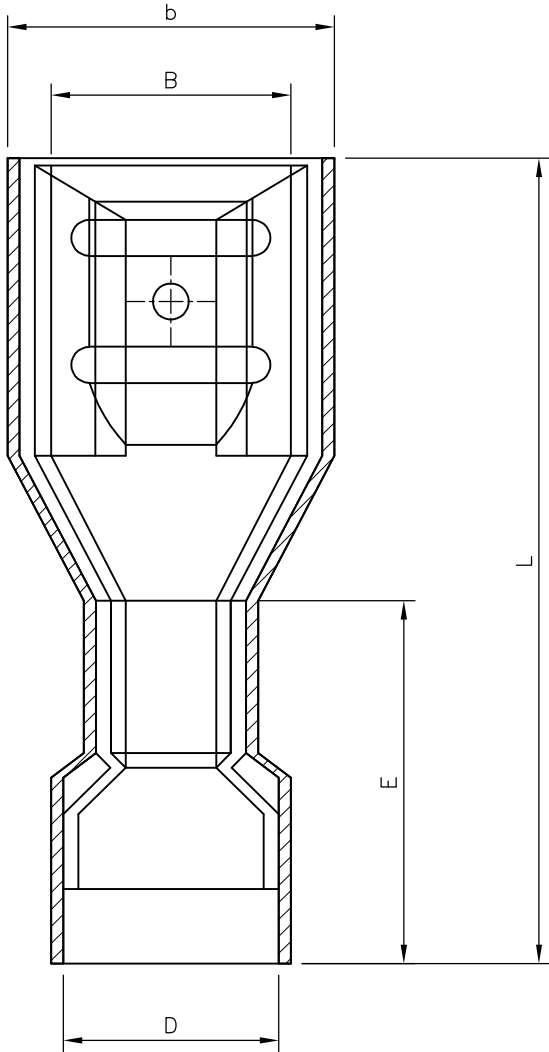
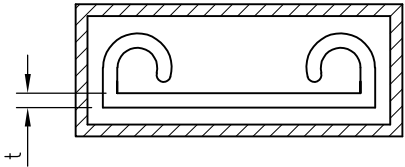


| LOC | DIST | REVISIONS |     |               |          |     |      |
|-----|------|-----------|-----|---------------|----------|-----|------|
|     |      | P         | LTR | DESCRIPTION   | DATE     | DWN | APVD |
| E   | B    |           | B   | ECR-09-006452 | 30/03/09 | AM  | JS   |



- NOTES:
- FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE.
  - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
  - FOR PACKAGING DETAILS SEE SHEET 2.
  - MATERIAL: BODY - BRASS  
SLEEVE - PVC (K65), 94V-0
  - APPLICATION SPEC 114-13196

|                 |                                     |                                     |                                                  |                        |     |            |           |           |           |           |           |            |                                 |           |                                                  |             |
|-----------------|-------------------------------------|-------------------------------------|--------------------------------------------------|------------------------|-----|------------|-----------|-----------|-----------|-----------|-----------|------------|---------------------------------|-----------|--------------------------------------------------|-------------|
| 2-1838220-0     | 0.5mmsq - 1.5mmsq<br>22-16(AWG)     | 6.4x0.8 mm STANDARD ENTRY           | RED FEMALE PUSH-ON TERMINAL<br>(FULLY INSULATED) | 1500                   | 500 | 6.70       | 9.40      | 22.00     | 4.10      | 10.50     | 0.40      | 0.80       | 0.5mmsq - 1.5mmsq<br>22-16(AWG) | 6.4 X 0.8 | RED FEMALE PUSH-ON TERMINAL<br>(FULLY INSULATED) | 2-1838220-0 |
| 1-1838220-0     |                                     |                                     |                                                  | 1750                   | 50  |            |           |           |           |           |           |            |                                 |           |                                                  | 1-1838220-0 |
| STOCK<br>NUMBER | PACKING LABEL<br>DESCRIPTION LINE 3 | PACKING LABEL<br>DESCRIPTION LINE 2 | PACKING LABEL<br>DESCRIPTION LINE 1              | INNER<br>CARTON<br>QTY | QTY | B (±0.30)  | b (±0.50) | L (±1.50) | D (±0.50) | E (±1.50) | t (±0.10) | t1 (±0.20) | WIRE SIZE<br>(mmsq) & (AWG)     | SIZE (mm) | DESCRIPTION                                      | PART No     |
|                 |                                     |                                     |                                                  |                        |     | DIMENSIONS |           |           |           |           |           |            |                                 |           |                                                  |             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5  
1 PLC ± 0.2  
2 PLC ± 0.1  
3 PLC ± 0.015  
4 PLC ± -  
ANGLES ± -  
FINISH  
-

DWN  
K.Raghunandan  
CHK  
S. Parlow  
APVD  
F. Wheeler-King  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT  
-

12AUG05  
02/04/07  
02/04/07  
EURO  
-

CUSTOMER DRAWING

Tyco Electronics Corporation  
Bideford, UK, EX39 4HE

NAME  
CRIMP FULLY INSULATED RED FEMALE PUSH-ON TERMINAL  
0.5mmsq - 1.5mmsq / 22-16 AWG RANGE

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=1838220

RESTRICTED TO  
-

SCALE  
NTS

SHEET  
1

OF  
2

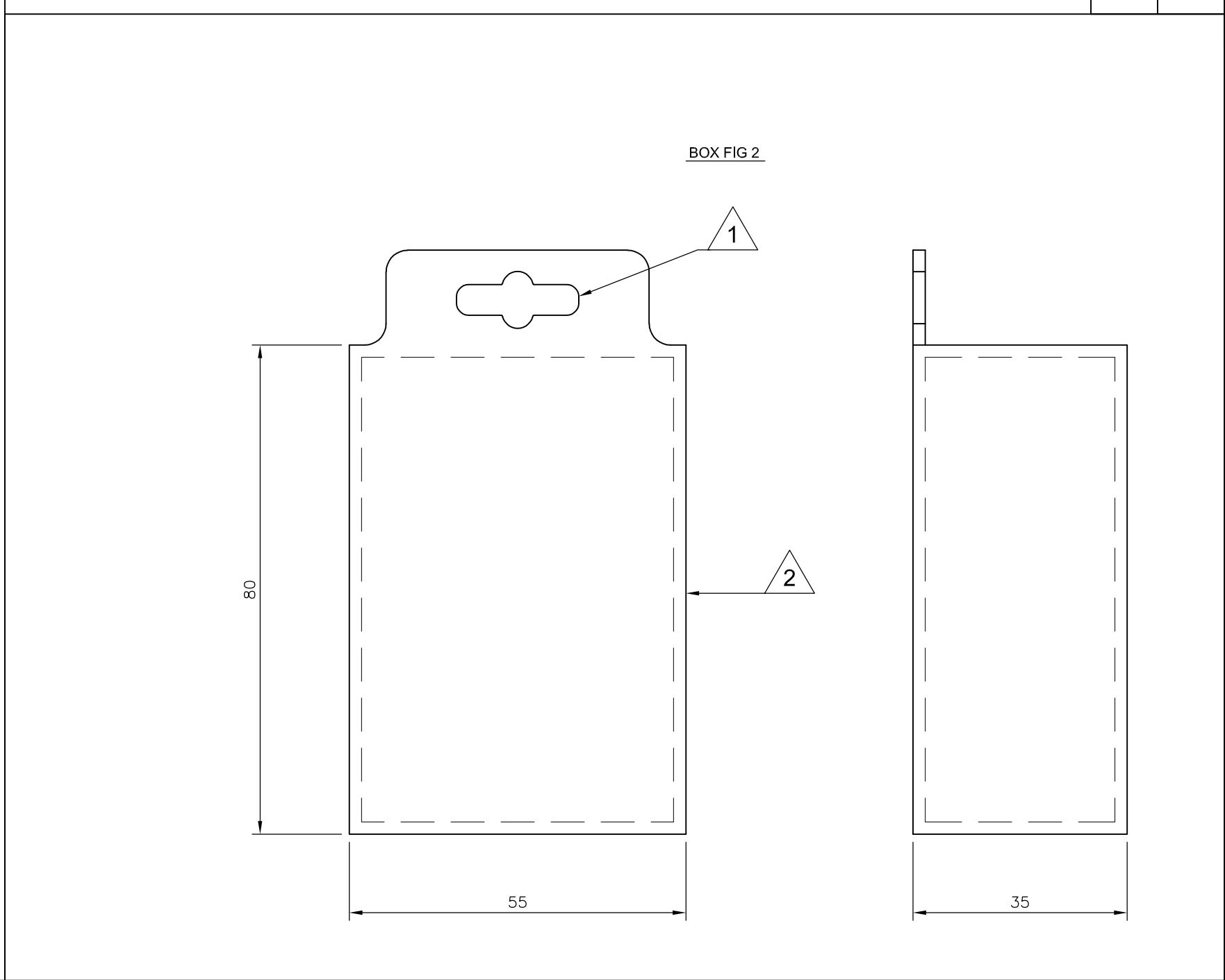
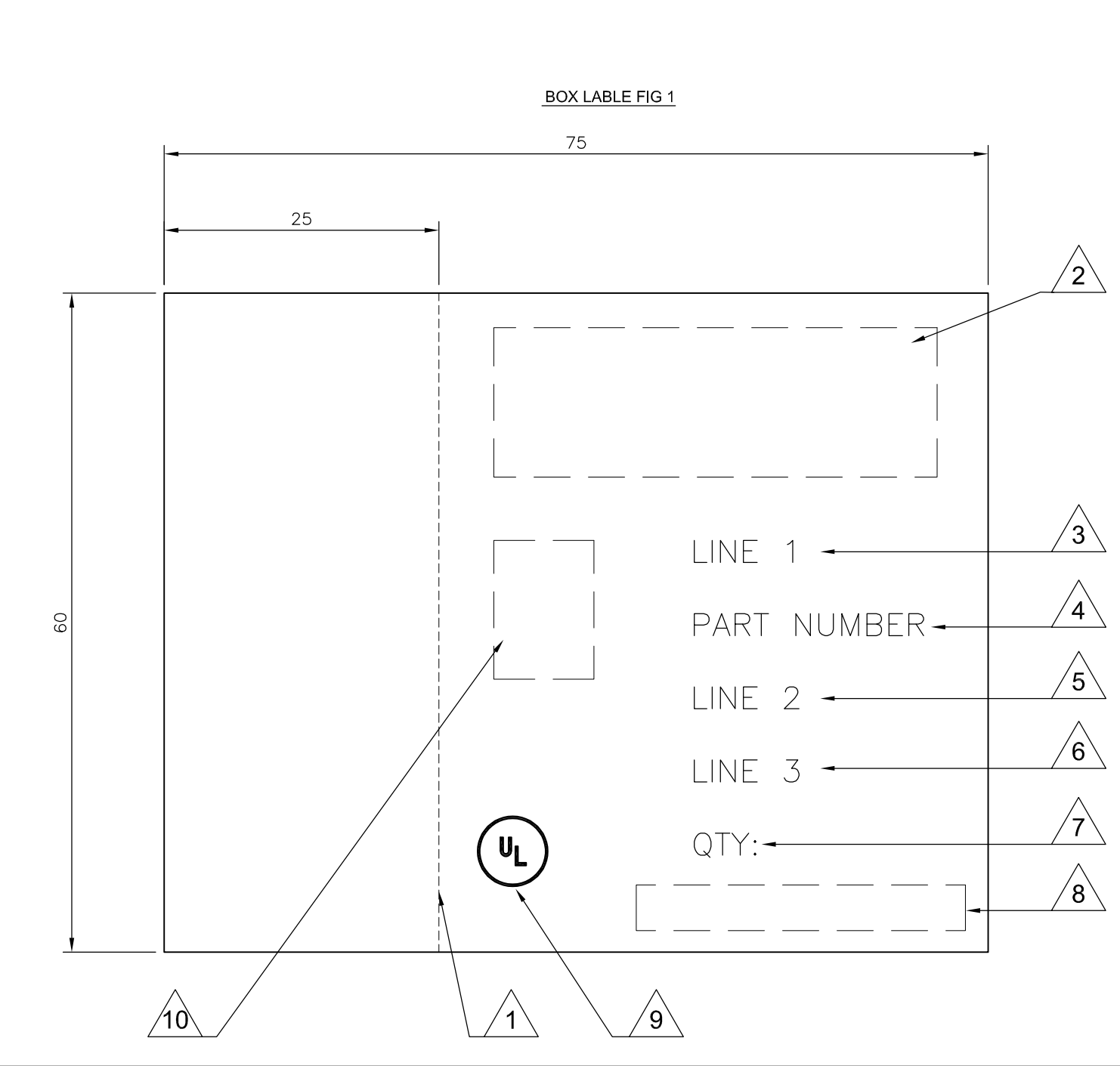
REV  
B

D

C

B

A



D

C

B

A

**LABEL NOTES:**

1.

PERFORATED LINE:

DOTTED LINE TO BE ALIGNED WITH OPENING EDGE & FOLDED TO LEFT SIDE OF BOX.
2.

LOGO:

USE LATEST REVISION OF TYCO COMPANY LOGO.
3.

LINE1:

SEE SHEET 1, USE TEXT FROM COLUMN PACKAGING LABEL DESCRIPTION LINE 1.
4.

PART NUMBER:

FOR 1--0 & 2--0 USE TYCO PART NUMBER.  
1--0 = 1-1838220-0  
2--0 = 2-1838220-0
5.

LINE 2:

SEE SHEET 1, USE TEXT FROM COLUMN PACKAGING LABEL DESCRIPTION LINE 2.
6.

LINE 3:

SEE SHEET 1, USE TEXT FROM COLUMN PACKAGING LABEL DESCRIPTION LINE 3.
7.

QTY:

SEE SHEET 1, USE NUMBER FROM THE COLUMN QTY.
8.

EAN BARCODE.

USE LATEST TYCO BARCODE SUPPLIED.  
1--0 = TYCO BARCODE  
2--0 = TYCO BARCODE
9.

UL:

WHERE APPLICABLE USE UL LOGO, SEE SHEET 1.
10.

PRODUCT PICTURE:

A PRODUCT PICTURE IS REQUIRED.

**BOX NOTES:**

1.

EURO SLOT:

TO BE POSITIONED TO CENTRE ON FRONT COVER.
2.

BOX HINGE:

FRONT COVER TO BE HINGED ON RIGHT SIDE.
3.

SPECIFICATION:

COVER TO BE FREE FROM POSSIBLE WARPING & CAPABLE OF BEING RE-SEALED MIN 100 TIMES.
4.

LABEL:

CORRECT CUSTOMER BOX LABEL TO BE POSITIONED ON THE FRONT COVER WITH THE PERFORATED EDGE ON THE LEFT HAND SIDE.

**PACK SPECIFICATION:**

1.

CLEAR PLASTIC BOX:

PART NUMBER 1--0 TO BE PACKED 100 PARTS PER CLEAR PLASTIC BOX (FIG2) WITH THE CORRECT CUSTOMER LABEL (FIG1), 35 CLEAR PLASTIC BOXES OF THE SAME PART NUMBER ARE TO BE PACKED INTO A SUITABLE INNER CARTON BOX.
2.

CLEAR PLASTIC BAG:

PART NUMBER 2--0, USE A SUITABLE CLEAR PLASTIC BAG FOR 500 PARTS, POSITION AN APPROPRIATE LABEL AS IN FIG1 BUT WITHOUT THE PERFORATED SIDE, CENTRE OF BAG. 3 BAGS ARE THEN TO BE PACKED INTO A SUITABLE INNER CARTON BOX.
3.

INNER CARTON LABEL:

LABEL AS PER CLEAR PLASTIC BAG NOTE 2 BUT WITH INNER CARTON QTY 1500 TO BE POSITIONED ON THE SIDE OF THE BOX FOR VIEWING WHEN STORED.

1838220

|                                        |  |                                     |                                                                                                                                           |                    |                         |                    |
|----------------------------------------|--|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>K.Raghunandan<br>12AUG05     | <div><div><div><div></div></div><div>Tyco Electronics</div></div><div>Tyco Electronics Corporation<br/>Bideford, UK, EX39 4HE</div></div> |                    |                         |                    |
| DIMENSIONS:<br>mm                      |  | CHK<br>S. Parlow<br>02/04/07        |                                                                                                                                           |                    |                         |                    |
|                                        |  | APVD<br>F. Wheeler-King<br>02/04/07 | NAME<br>CRIMP FULLY INSULATED RED FEMALE PUSH-ON TERMINAL<br>0.5mmsq - 1.5mmsq / 22-16 AWG RANGE                                          |                    |                         |                    |
|                                        |  | PRODUCT SPEC<br>—                   |                                                                                                                                           |                    |                         |                    |
|                                        |  | APPLICATION SPEC<br>—               |                                                                                                                                           |                    |                         |                    |
| MATERIAL<br>—                          |  | WEIGHT<br>—                         | SIZE<br>A2                                                                                                                                | CAGE CODE<br>00779 | DRAWING NO<br>C=1838220 | RESTRICTED TO<br>— |
|                                        |  | CUSTOMER DRAWING                    | SCALE<br>NTS                                                                                                                              | SHEET<br>2         | OF<br>2                 | REV<br>B           |