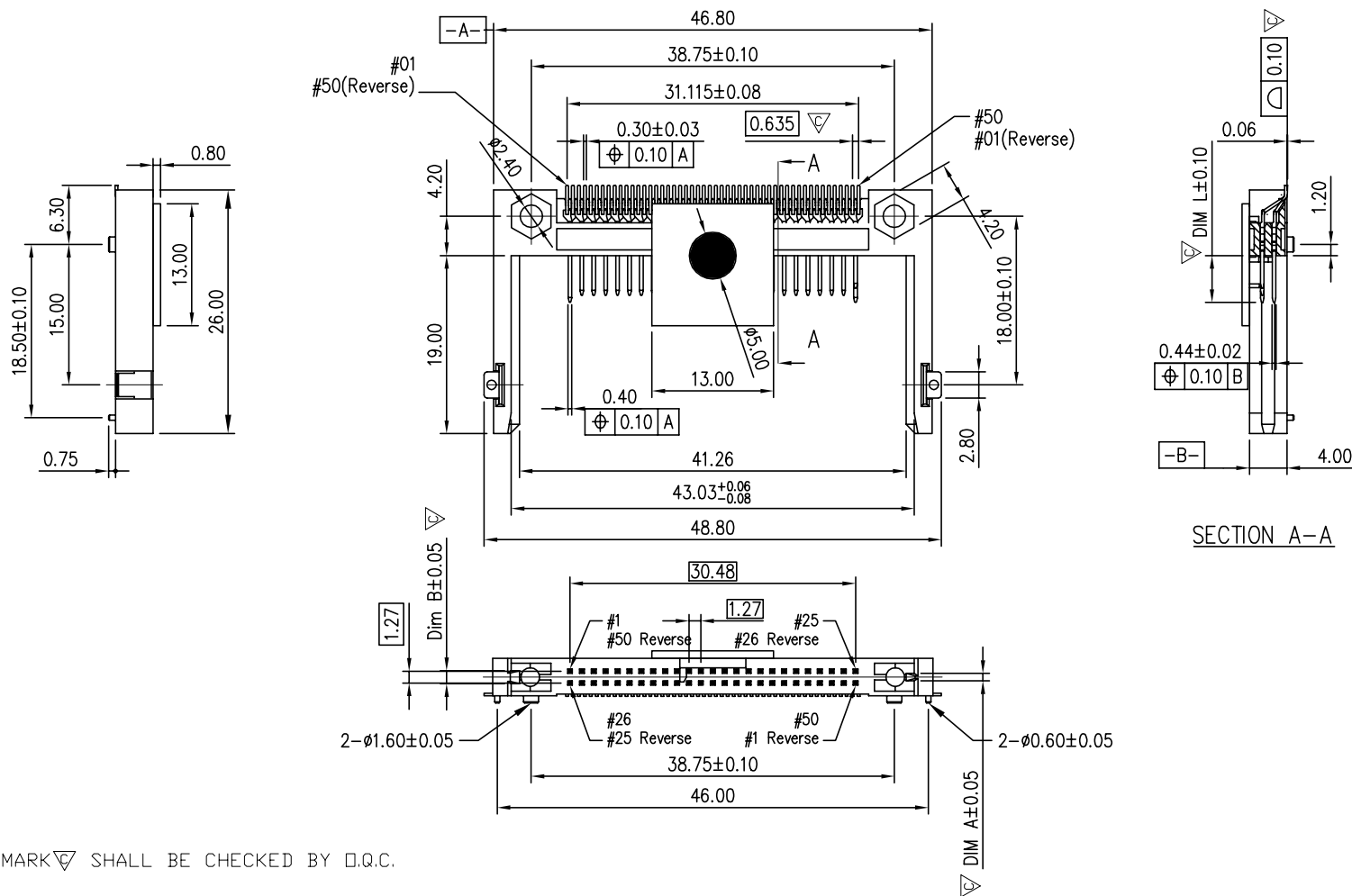


PROD NO  
SEE NOTE



| PART NUMBER                | DIMENSION A | DIMENSION B |
|----------------------------|-------------|-------------|
| 10030920-X050 NORMAL TYPE  | 0.80        | 1.40        |
| 10030920-X150 REVERSE TYPE | 1.40        | 0.80        |

| PIN TYPE | DIM (L1,L2,L3) | PIN NO.        |
|----------|----------------|----------------|
| POWER    | L3= 5.00mm     | 1, 13, 38, 50  |
| GENERAL  | L2= 4.25mm     | ALL OTHER PINS |
| DETECT   | L1= 3.50mm     | 25, 26         |

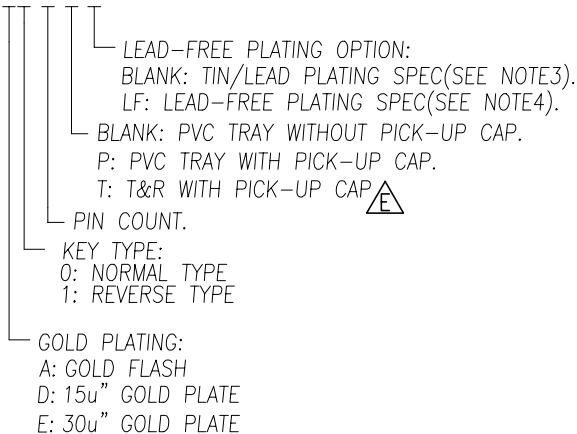
|                           |  |                |  |                                       |  |                              |  |                                                                                                     |  |                      |  |              |  |      |  |
|---------------------------|--|----------------|--|---------------------------------------|--|------------------------------|--|-----------------------------------------------------------------------------------------------------|--|----------------------|--|--------------|--|------|--|
| mat'l. code               |  |                |  | surface<br>ISO1302 ✓                  |  | tolerance<br>ISO1101 ISO 406 |  | projection<br> |  | product family<br>CF |  |              |  |      |  |
| ltr ecn no dr date        |  |                |  | tolerances unless otherwise specified |  |                              |  |                                                                                                     |  | title                |  |              |  |      |  |
| A T03-0176 J.C 08/06/03   |  |                |  | angles<br>linear                      |  | 0.X±0.30                     |  |                |  | CF HEADER SLIM TYPE  |  |              |  |      |  |
| B T04-0387 A.C. 10/07/04  |  |                |  |                                       |  | 0.XX±0.13                    |  |                                                                                                     |  |                      |  |              |  |      |  |
| C T05-0055 A.C. 04/11/05  |  |                |  |                                       |  | 0.XXX±0.05                   |  |                                                                                                     |  |                      |  |              |  |      |  |
| D T05-0230 A.C. 10/14/05  |  |                |  | dr                                    |  | JASMINE CHAING 08/06/03      |  |                |  | dwg no               |  | sheet 1 of 2 |  | size |  |
| E ELX-N-13488 ZK 11/13/12 |  |                |  | enrg                                  |  | JASON HSU 08/06/03           |  |                                                                                                     |  | 10030920             |  | A4           |  |      |  |
|                           |  |                |  | chr                                   |  | JASON HSU 08/06/03           |  |                                                                                                     |  |                      |  |              |  |      |  |
|                           |  |                |  | appd                                  |  | STERLING LIN 08/06/03        |  |                                                                                                     |  |                      |  |              |  |      |  |
| sheet index               |  | revision sheet |  | E 1                                   |  | E 2                          |  |                                                                                                     |  |                      |  |              |  |      |  |
|                           |  |                |  |                                       |  |                              |  |                                                                                                     |  |                      |  |              |  |      |  |
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|                           |  |                |  |                                       |  |                              |  |                                                                                                     |  |                      |  |              |  |      |  |

NOTES:

- Materials:  
Housing: Vectra LCP E130i, UL94V-0, Color/Natural.  
Contact: Brass, C2680R-H, t=0.465mm.  
Solderable Holddown: Brass, C2680R-H, t=0.30mm.  
Housing of Pick-Up Cap: Vectra LCP E130i, UL94V-0, Color/Natural.
- Specification:  
Product Spec: GS-12-240.  
Packaging Spec: GS-14-933.
- Tin/Lead Plating Spec:  
Contact: Under Plated 50u" Min Nickel All Over,  
100u" Min Tin/Lead in Solder Tail Area,  
Selective Gold Plating in Contact Area.  
Solderable Holddown: Under Plated 50u" Min Nickel,  
Plated 100u"Min Tin/Lead All Over.
- Lead-Free Plating Spec:  
Contact: Under Plated 50u" Min Nickel All Over,  
100u" Min Pure Matte Tin in Solder Tail Area,  
Selective Gold Plating in Contact Area.  
Solderable Holddown: Under Plated 50u" Min Nickel,  
Plated 100u"Min Pure Matte Tin All Over.
- The Housing Will Withstand Exposure to 260°C Peak Temperature For 10 Seconds In A Convection, IR Or Vaper Phase Reflow Oven.
- This Product (10030920-XXXXXLF) Meets the European Union Directive as Described in GS-22-008.

7. Part Number Description:

P/N: 10030920-XX50XLF



|                |                   |    |      |                                       |                              |                                                                                                     |                                                  |  |  |  |
|----------------|-------------------|----|------|---------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------|--|--|--|
| mat'l. code    |                   |    |      | surface<br>ISO1302                    | tolerance<br>ISO1101 ISO 406 | projection<br> | product family<br>CF                             |  |  |  |
| ltr            | ecn no            | dr | date | tolerances unless otherwise specified |                              | MM<br>scale 1.5:1                                                                                   | title<br>CF HEADER SLIM TYPE                     |  |  |  |
| E              |                   |    |      | angles                                | 0.X±0.30                     |                                                                                                     |                                                  |  |  |  |
|                |                   |    |      | linear                                | 0.XX±0.13                    |                                                                                                     |                                                  |  |  |  |
|                |                   |    |      | 0'±2'                                 | 0.XXX±0.05                   |                                                                                                     | dwg no<br>10030920<br>sheet 2 of 2<br>size<br>A4 |  |  |  |
|                |                   |    |      | dr                                    | JASMINE CHAIN                | 08/06/03                                                                                            |                                                  |  |  |  |
|                |                   |    |      | enr                                   | JASON HSU                    | 08/06/03                                                                                            |                                                  |  |  |  |
|                |                   |    |      | chr                                   | JASON HSU                    | 08/06/03                                                                                            | type<br>Product Inspection Drawing               |  |  |  |
|                |                   |    |      | appd                                  | STERLING LIN                 | 08/06/03                                                                                            |                                                  |  |  |  |
| sheet<br>index | revision<br>sheet |    |      |                                       |                              |                                                                                                     |                                                  |  |  |  |