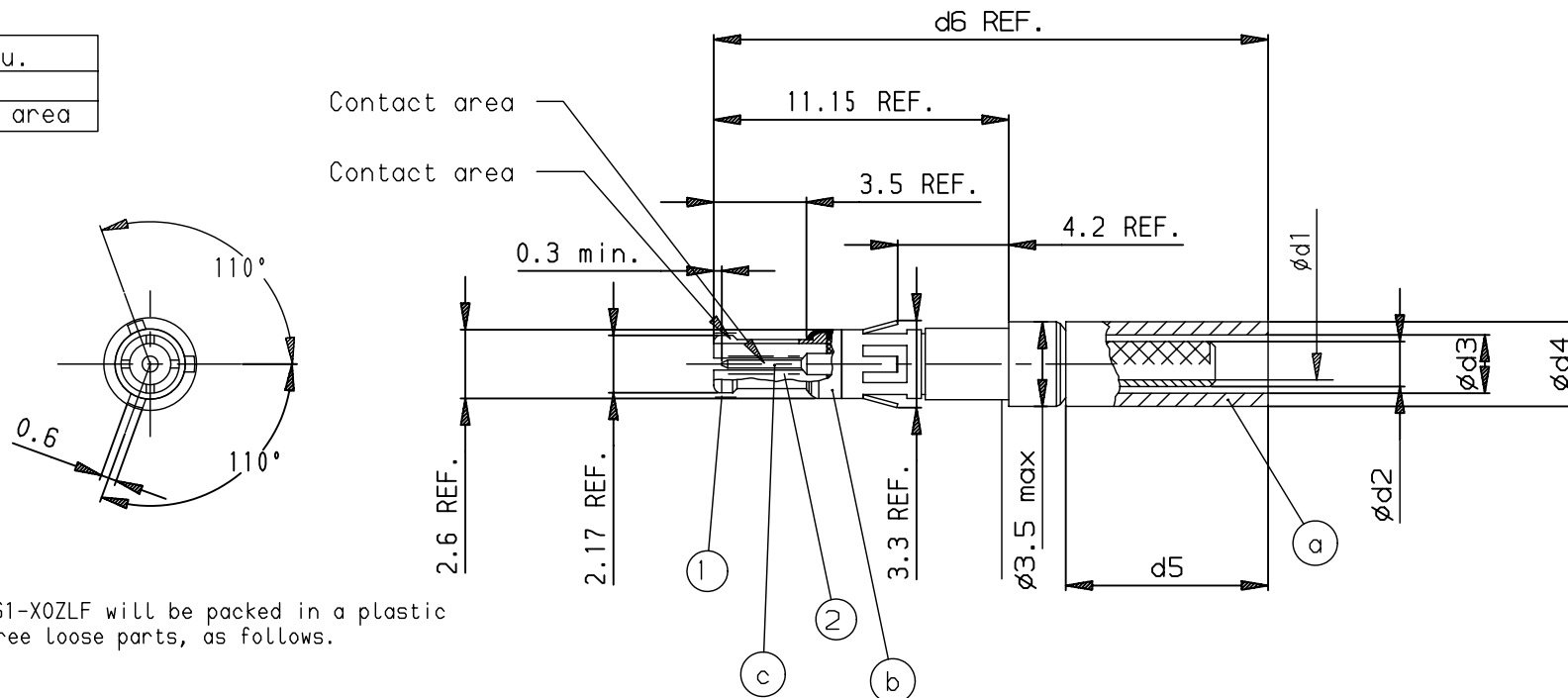


| LEAD-FREE P/N | CABLES                        | ød1  | ød2  | ød3  | ød4  | d5  | d6    | Remarks    |
|---------------|-------------------------------|------|------|------|------|-----|-------|------------|
| 85861-X01LF   | RG 178B/U, RG196A/U TZC_50126 | 1.10 | 1.70 | 2.20 | 3.20 | 7.8 | 21.00 |            |
| 85861-X02LF   | RG188A/U, RG174A/U, RG316/U   | 1.70 | 2.50 | 2.90 | 3.60 | 9.0 | 22.20 |            |
| 85861-X04LF   | TZC_75106 (GORE CABLE) 75ohm  | 1.30 | 2.00 | 2.50 | 3.20 | 7.8 | 21.00 | see note 2 |
| 85861-X05LF   | RG 179 75ohm                  | 1.70 | 2.50 | 2.90 | 3.60 | 9.0 | 22.20 | see note 2 |
| 85861-X06LF   | FILOTEX CABLE ALCATEL         | 1.30 | 2.00 | 2.50 | 3.20 | 7.8 | 21.00 | see note 2 |

|                         |
|-------------------------|
| 1,27um Min. Au.         |
| Positions 1&2           |
| Plating on contact area |



- This product 85861-X0ZLF will be packed in a plastic bag containing three loose parts, as follows.
  - Crimp Ferrule
  - Outer Contact
  - Inner Contact
- All dimensions shown are reference.
- Assemble product with tool HT430, use insert EPL 193460 or EPL 193428
- This product is made for a PCB thickness of 3.2mm.
- Dash numbers -00ZLF is for crimp inner center contact
- THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
- PACKAGING SPEC: SEE GS-14-920

| rev | ecn no    | dr  | date       |
|-----|-----------|-----|------------|
| D   | LS06-0022 | LGO | 2006/06/03 |
| E   | LS07-0214 | LGO | 2007/08/20 |
| F   | LS08-0057 | LGO | 2008/02/18 |
| -   | -         | -   | -          |
| -   | -         | -   | -          |
| -   | -         | -   | -          |
| -   | -         | -   | -          |

|                         |  |                                       |                                   |                  |               |              |            |
|-------------------------|--|---------------------------------------|-----------------------------------|------------------|---------------|--------------|------------|
| www.fciconnect.com      |  | surface<br>ISO 1302                   | tolerance std<br>ISO 406 ISO 1101 | projection<br>mm | size<br>A3    |              | Scale<br>5 |
| Dr GOISNARD 2006/03/06  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |                                   |                  | ECN LS08-0057 |              | Spec ref - |
| Eng GOISNARD 2006/03/06 |  | ANGULAR                               | LINEAR                            |                  |               |              |            |
| Chr LEGARE 2006/03/06   |  | 0.X ±0.1                              | 0.XX ±0.1                         |                  |               |              |            |
| Appr LEGARE 2006/03/06  |  | 0.XX ±2°                              | 0.XXX ±0.1                        | Product family   | METRAL        |              | Rev.       |
| FCI                     |  | CRIMP TO CABLE 50ohm                  |                                   | 85861            |               | F            |            |
| title                   |  | MALE MINI COAX                        |                                   | Customer         |               | sheet 1 of 1 |            |
| catalog no              |  | -                                     |                                   | -                |               | -            |            |