



NOTES:

- 1-Material:Phosphor bronze,thickness 0.20
- 2-Finish on contact area:see table
finish on termination:bright tin lead over nickel
- 3-Wire range:20 to 24 AWG
- 4-Max outer dia of wire insulator:1.73 mm
- 5-Current carrying capacity per contact:
5.Amps max when crimped to #20 AWG
5 Amps max when crimped to #22 AWG
3 Amps max when crimped to #24 AWG
- 6-After 5 insertions into connector,
contact retention must be 5 pounds axial load min
- 7-When contact is crimped to 20 AWG,the insulation
support crimped height must be 1.78 mm max to ensure
a proper insertion into housing
- 6-Packaging:Reel of 400 contacts

NOTE : ROHS INFORMATIONS

The LF products meet European union directives and other country regulations as described in GS-22-008
Terminations plating spec : 2um Nickel min + 2um Sn min
Packaging Spec : see GS-14-920

| PULL PART | |
|---------------|----------|
| 86563005067LF | 0.40μ Au |
| 86563005067 | 0.40μ Au |
| 86563005065LF | 0.75 Au |
| 86563005065 | 0.75 Au |
| PART NUMBER | Plating |

| | | | | |
|---------------------------------------|---------|---|------------------|-------------|
| www.fciconnect.com | | surface - <input checked="" type="checkbox"/> tolerance std | projection | mm |
| | | ISO 1302 | ISO 406 ISO 1101 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | |
| Dr | C JARRY | 28/01/97 | size A3 | Scale 10:1 |
| Eng | | | ANGULAR | 0.X ±0.3 |
| Chr | | | LINEAR | 0.XX ±0.1 |
| Appr | | | 0° ±2° | 0.XXX ±0.05 |
| Product family | | | ECN LS08-0127 | |
| | | | Spec ref | |
| FCI | | title CRIMP PIN | AWG no | Rev. no |
| | | #Wire 20-24 Ø1.52 max | C01-8656-1531 | D |
| catalog no | | CUSTOMER | sheet 1 of 1 | |

| rev | ecn no | dr | date |
|-----|-----------|-----|------------|
| C | LS06-196 | MPE | 27/11/2006 |
| D | LS08-0127 | MPE | 2008/05/13 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |



Copyright FCI.