



NOTES:

- 1-Material: Phosphor bronze, thickness 0.20
- 2-Finish on contact area: see table
- 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: Box of 500 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

| | |
|---------------------|----------|
| Core range | - |
| 8656352064LF | Flash Au |
| 8656352064 | Flash Au |
| PART NUMBER | Plating |

| | | | | | |
|--------------------|------------|---------------------------------------|----------------------------|------------|---------------|
| www.fciconnect.com | | surface - | tolerance std | projection | mm |
| | | ISO 1302 ✓ | ISO 406 ISO 1101 | | |
| | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | |
| Dr | C JARRY | 28/01/97 | ANGULAR | LINEAR | size A3 |
| Eng | | | 0.X | ±0.3 | Scale 10:1 |
| Chr | | | 0.XX | ±0.1 | ECN LS08-0127 |
| Appr | | | 0.XXX | ±0.05 | Spec ref |
| | | Product family | - | | |
| | title | | CRIMP PIN | | Rev. no |
| | | | #wire 20-24 in box 500 cts | | C01-8656-1523 |
| | catalog no | | - | | CUSTOMER |
| | | | - | | sheet 1 of 1 |

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