



| SPECIFICATIONS | | | |
|-----------------------|-------------|------------------------|----------------------------------|
| Current rating | 0.5 A max. | Operating temperature | - 20°C to +85°C |
| Insulation resistance | 500 MΩ min. | Processing temperature | +250°C +0/-5°C for 3sec. |
| Contact resistance | 40 mΩ max. | Contact material | Phosphor Bronze (RoHS compliant) |
| Withstanding voltage | 200 V AC | Contact plating | Tin (leadfree) |
| | | Insulator material | LCP (RoHS compliant) UL 94 V-0 |

| Dimensions (mm) | | | | | | | | | | | |
|-----------------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|
| Contacts | DIM "A" | DIM "B" | Contacts | DIM "A" | DIM "B" | Contacts | DIM "A" | DIM "B" | Contacts | DIM "A" | DIM "B" |
| 004 | 6.50 | 2.60 | 019 | 14.00 | 10.10 | 034 | 21.50 | 17.60 | 049 | 29.00 | 25.10 |
| 005 | 7.00 | 3.10 | 020 | 14.50 | 10.60 | 035 | 22.00 | 18.10 | 050 | 29.50 | 25.60 |
| 006 | 7.50 | 3.60 | 021 | 15.00 | 11.10 | 036 | 22.50 | 18.60 | 051 | 30.00 | 26.10 |
| 007 | 8.00 | 4.10 | 022 | 15.50 | 11.60 | 037 | 23.00 | 19.10 | 052 | 30.50 | 26.60 |
| 008 | 8.50 | 4.60 | 023 | 16.00 | 12.10 | 038 | 23.50 | 19.60 | 053 | 31.00 | 27.10 |
| 009 | 9.00 | 5.10 | 024 | 16.50 | 12.60 | 039 | 24.00 | 20.10 | 054 | 31.50 | 27.60 |
| 010 | 9.50 | 5.60 | 025 | 17.00 | 13.10 | 040 | 24.50 | 20.60 | 055 | 32.00 | 28.10 |
| 011 | 10.00 | 6.10 | 026 | 17.50 | 13.60 | 041 | 25.00 | 21.10 | 056 | 32.50 | 28.60 |
| 012 | 10.50 | 6.60 | 027 | 18.00 | 14.10 | 042 | 25.50 | 21.60 | 057 | 33.00 | 29.10 |
| 013 | 11.00 | 7.10 | 028 | 18.50 | 14.60 | 043 | 26.00 | 22.10 | 058 | 33.50 | 29.60 |
| 014 | 11.50 | 7.60 | 029 | 19.00 | 15.10 | 044 | 26.50 | 22.60 | 059 | 34.00 | 30.10 |
| 015 | 12.00 | 8.10 | 030 | 19.50 | 15.60 | 045 | 27.00 | 23.10 | 060 | 34.50 | 30.60 |
| 016 | 12.50 | 8.60 | 031 | 20.00 | 16.10 | 046 | 27.50 | 23.60 | | | |
| 017 | 13.00 | 9.10 | 032 | 20.50 | 16.60 | 047 | 28.00 | 24.10 | | | |
| 018 | 13.50 | 9.60 | 033 | 21.00 | 17.10 | 048 | 28.50 | 24.60 | | | |

How to order

FCZ - xxx - VC xx - 99/XX

