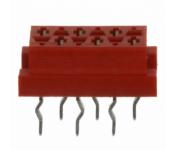
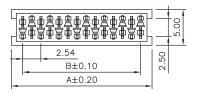
Pro Components

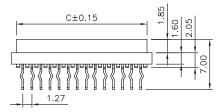
Micro-Match Connector Female On-Board, Straight, Top Entry, Dip Type FM127-S Series



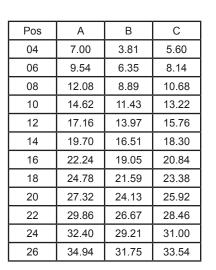
Pitch: 1.27mm

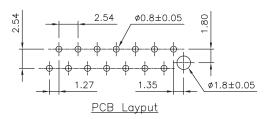


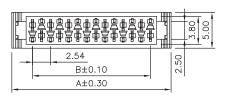


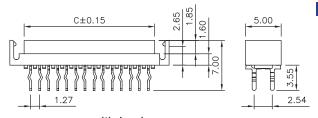


without Lock









with Lock

2.54

| Pos | Α | В | С |
|-----|-------|-------|-------|
| 04 | 9.70 | 3.81 | 5.60 |
| 06 | 12.24 | 6.35 | 8.14 |
| 08 | 14.78 | 8.89 | 10.68 |
| 10 | 17.32 | 11.43 | 13.22 |
| 12 | 19.86 | 13.97 | 15.76 |
| 14 | 22.40 | 16.51 | 18.30 |
| 16 | 24.94 | 19.05 | 20.84 |
| 18 | 27.48 | 21.59 | 23.38 |
| 20 | 30.02 | 24.13 | 25.92 |
| 22 | 32.56 | 26.67 | 28.46 |
| 24 | 35.10 | 29.21 | 31.00 |
| 26 | 37.64 | 31.75 | 33.54 |

Specifications

Current Rating: 1A

Insulation Resistance: $1000M\Omega$ Min. Contact Resistance: $20m\Omega$ Max.

Dielectric Withstanding Voltage: 500V AC for 1 minute

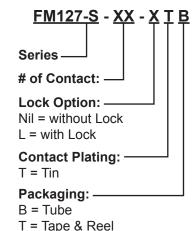
Voltage Rating: 30V

Operating Temperature: -40C to +105°C

Insulator: High Temperature Nylon-46, UL94V-0 Rated

Contact Material: Phosphor Bronze Contact Plating: Tin Plated over Nickel

Part Numbering System



| General Tolerance | | |
|-------------------|-----------|--|
| X. ± 0.50 | X.° ± 5° | |
| .X ± 0.20 | .X° ± 2° | |
| .XX ± 0.10 | .XX° ± 1° | |
| Units : mm | | |

Rev. No.: CW10