

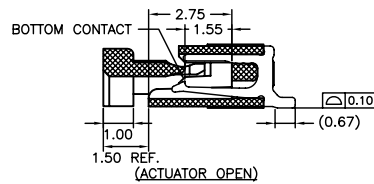
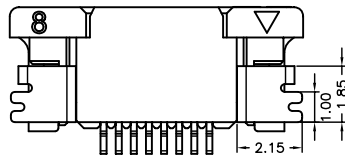
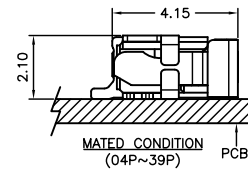
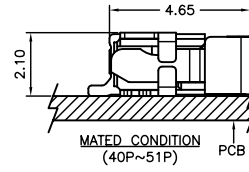
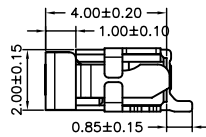
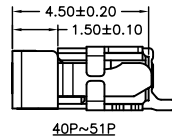
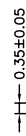
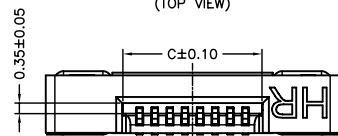
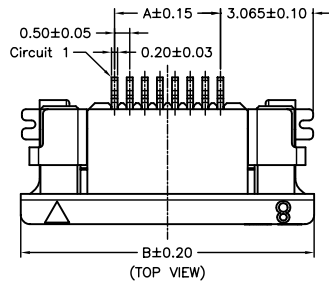
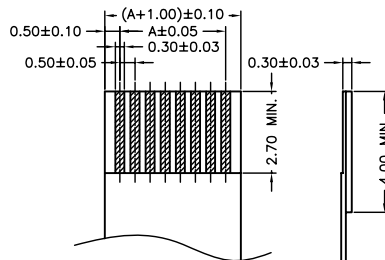
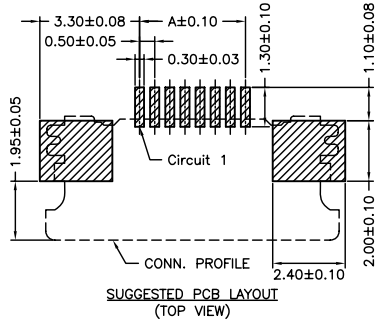
Ordering code

F0503 WR-S-XP XXX
 ① ② ③ ④ ⑤

- ① Series No.
- ② Connector type: WR=Right angle
- ③ Mounting type: S=SMT without boss
- ④ No. of circuits
- ⑤ Option code:
 B=Bottom contact style

SPECIFICATIONS

Current Rating: 0.5A AC,DC
 Voltage Rating: 50V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 100MΩ Min.
 Withstanding Voltage: 250V AC/minute
 Contacts: Phosphor Bronze/Gold-flash
 Solder Tabs: Brass/Gold-flash
 Housing: Nylon 6T,UL94V-0,Natural(Beige)
 Actuator: Nylon 6T,UL94V-0,Natural(Black)



| Circuit No. | Dimensions | | | Circuit No. | Dimensions | | |
|-------------|------------|-------|-------|-------------|------------|-------|-------|
| | A | B | C | | A | B | C |
| 04P | 1.50 | 7.70 | 2.60 | 25P | 12.00 | 18.20 | 13.10 |
| 05P | 2.00 | 8.20 | 3.10 | 26P | 12.50 | 18.70 | 13.60 |
| 06P | 2.50 | 8.70 | 3.60 | 27P | 13.00 | 19.20 | 14.10 |
| 07P | 3.00 | 9.20 | 4.10 | 28P | 13.50 | 19.70 | 14.60 |
| 08P | 3.50 | 9.70 | 4.60 | 29P | 14.00 | 20.20 | 15.10 |
| 09P | 4.00 | 10.20 | 5.10 | 30P | 14.50 | 20.70 | 15.60 |
| 10P | 4.50 | 10.70 | 5.60 | 31P | 15.00 | 21.20 | 16.10 |
| 11P | 5.00 | 11.20 | 6.10 | 32P | 15.50 | 21.70 | 16.60 |
| 12P | 5.50 | 11.70 | 6.60 | 33P | 16.00 | 22.20 | 17.10 |
| 13P | 6.00 | 12.20 | 7.10 | 34P | 16.50 | 22.70 | 17.60 |
| 14P | 6.50 | 12.70 | 7.60 | 35P | 17.00 | 23.20 | 18.10 |
| 15P | 7.00 | 13.20 | 8.10 | 36P | 17.50 | 23.70 | 18.60 |
| 16P | 7.50 | 13.70 | 8.60 | 37P | 18.00 | 24.20 | 19.10 |
| 17P | 8.00 | 14.20 | 9.10 | 38P | 18.50 | 24.70 | 19.60 |
| 18P | 8.50 | 14.70 | 9.60 | 39P | 19.00 | 25.20 | 20.10 |
| 19P | 9.00 | 15.20 | 10.10 | 40P | 19.50 | 25.70 | 20.60 |
| 20P | 9.50 | 15.70 | 10.60 | 45P | 22.00 | 28.20 | 23.10 |
| 21P | 10.00 | 16.20 | 11.10 | 49P | 24.00 | 30.20 | 25.10 |
| 22P | 10.50 | 16.70 | 11.60 | 50P | 24.50 | 30.70 | 25.60 |
| 23P | 11.00 | 17.20 | 12.10 | 51P | 25.00 | 31.20 | 26.10 |
| 24P | 11.50 | 17.70 | 12.60 | | | | |

| | | | | | | | | |
|------|--------------|------------|-------------------|-------|-----------------------------|---|------------|--|
| | | | | | | JOINT TECH ELECTRONIC IND. CO., LTD. JOY DAY INDUSTRIAL CO., LTD. | | |
| | | UNIT | | SCALE | SHEET | TITLE: | | |
| | | mm | | | 1 of 2 | 0.50mm PITCH FFC/FPC CONNECTOR, 90° SMT TYPE, ZIF, BOTTOM CONTACT STYLE | | |
| B5 | EN0912080597 | 2009.12.08 | DRAWN BY | | APPROVED BY | | | |
| B4 | EN0911210599 | 2009.11.21 | 董正一 | | 董正一 | | | |
| B3 | REVISE | 2009.04.30 | 2002.10.22 | | 2002.10.22 | | | |
| B2 | REVISE | 2007.08.02 | GENERAL TOLERANCE | | | | | |
| B1 | REVISE | 2006.05.12 | X.X±0.25 | | ANGLE± | | | |
| B0 | NEW RELEASE | 2005.11.19 | X.XX±0.15 | | DRAW NO. : F0503WR-S-XPB | | | |
| REV. | DESCRIPTION | DATE | X.XXX±0.05 | | | | REV. B5 | |

