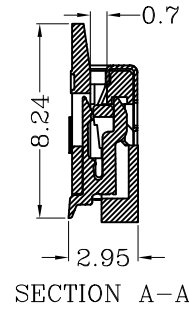
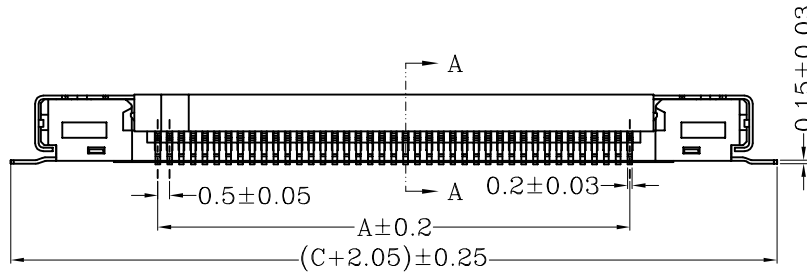


RoHS Compliant

成品图



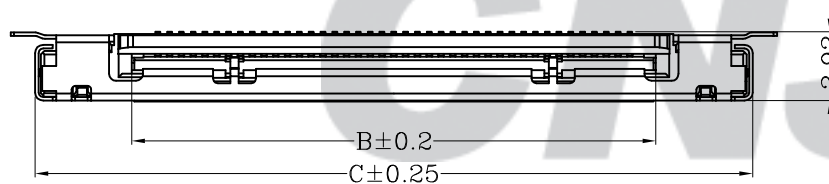
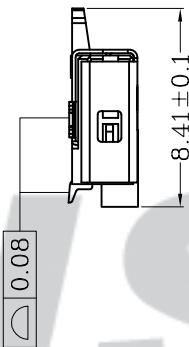
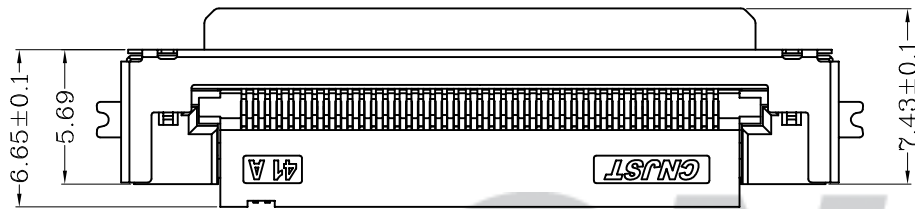
SPECIFICATION

- 1 Contact resistance: $\leq 30m\Omega$
- 2 Insulation resistance: $\geq 500M\Omega$
- 3 Rated voltage: 50 V AC DC
- 4 Rated current: 0.3A AC DC
- 5 Withstand Voltage: 200V AC/minute
- 6 Temperature Range: $-25^{\circ}C \sim +85^{\circ}C$

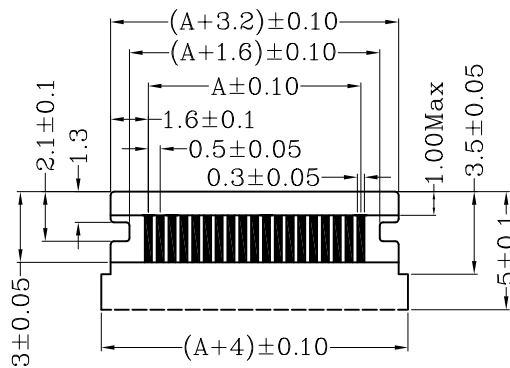
ORDER INFORMATION:

F0516AWR--F2ME-R**

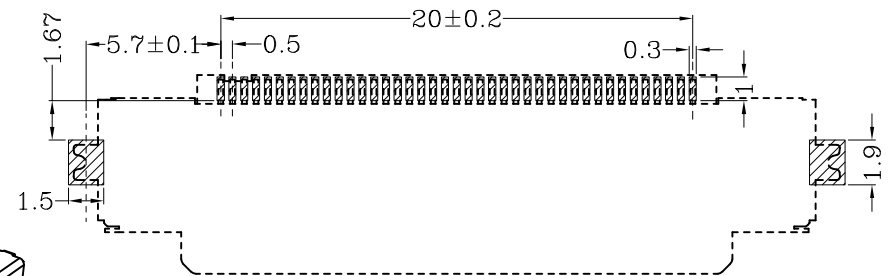
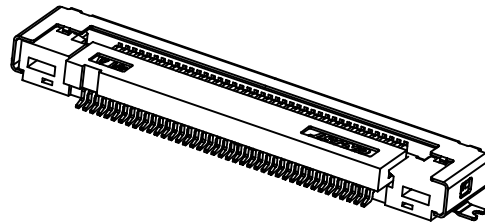
| | | | |
|---------------------|--|-----------------|--|
| PART No.: | | PACKAGING: | |
| No. OF CIRCUITS: | | R=REEL | |
| 41, 51 | | PLATING: | |
| PLASTIC MATERIAL: | | E=Gold+Mattn Sn | |
| F2M=LCP(Locker:LCP) | | | |



| Circuits | Dimensions (mm) | | |
|----------|-----------------|-------|-------|
| | A | B | C |
| 41 | 20.00 | 22.20 | 30.40 |
| 51 | 25.00 | 27.20 | 35.40 |



Accommodated FFC



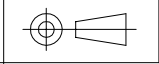
SUGGESTED PCB LAYOUT
(TOP VIEW)

| | | | |
|------|------------|-------------|-------|
| B/0 | 2016.04.12 | NEW RELEASE | |
| REV. | DATE | DESCRIPTION | APPD. |

| | | | | |
|-----|-------------|--------|-----------------|----------------|
| ③ | Solder Tab | 2 | Phosphor Bronze | Mattn Sn |
| ② | Material | 41, 51 | Phosphor Bronze | Gold+Mattn Sn |
| ① | Insulator | 1 | LCP (UL94V-0) | Nature (Beige) |
| NO. | DESCRIPTION | QTY | MATERIAL | PLATING/COLOR |

| | |
|-------------|-----------------------------------------------------|
| Tolerance | Model Name: 0.50mm pitch SMT LIF FFC/FPC CONNECTORS |
| X.X ±0.30 | Model No: F0516AWR-**-F2ME-R |
| X.XX ±0.20 | |
| X.XXX ±0.10 | |
| Angle ±3.0° | |
| UNIT: mm | |

| |
|-------------------------|
| Drawn: 张育斌 2016.05.17 |
| Checked: 林旭芝 |
| Approved: 刘祚杰 |
| DWG NO. CNJST/GCCP-0481 |



SCALE: FULL REVISION: B/0

CNJST 浙江捷仕泰电子有限公司
ZHEJIANG JIESHITAI ELECTRONIC CO., LTD