

Specifications

Current rating: 0.5A AC,DC
Voltage rating: 50V AC,DC
Temperature range: -25°C ~ +85°C
Contact resistance: 30mΩ Max.
Insulation resistance: 500MΩ Min.
Withstanding voltage: 500V AC/minute
Contact H.R for details

Ordering code

① ② ③ ④ ⑤
F1018 WR-S-05P T

- ① Series No.
- ② Connector type: WR=Right angle
- ③ Mounting type: S=SMT
- ④ No. of circuits
- ⑤ Option code:
T=Top contact style
B=Bottom contact style



F1018 SERIES

1.00mm pitch FFC/FPC connector

F1018WR-S

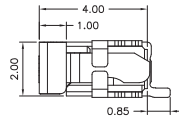
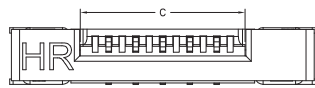
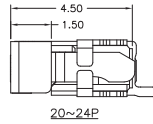
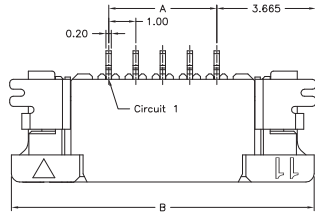
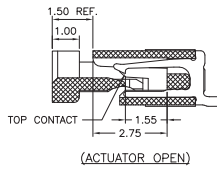
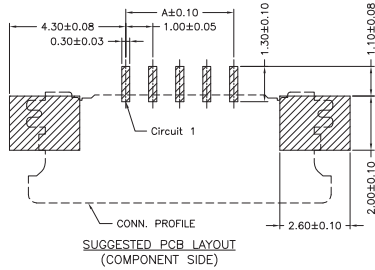
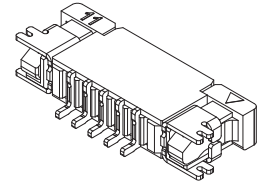
1.00mm pitch FFC/FPC 90° Connector, ZIF, SMT TYPE, Top Contact Style

Reference Informations:

*Material: Pin: Phosphor Bronze/Gold-flash
 Solder Tabs: Brass/Gold-flash
 Housing: Nylon 6T,UL94V-0
 Actuator: Nylon 6T,UL94V-0

	F1018WR-S-05P	N	L	N	G1	G	T0	R
		①	②	③	④	⑤	⑥	⑦

① N=Halogen Free
 ② Material: L=LCP
 ③ Color: N=Natural(Beige)
 ④ Plating code: G1=Gold-flash
 ⑤ Plating code: G=Gold-flash
 ⑥ Option code: T0=Top contact
 ⑦ Packing code: R=Tape & Reel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
F1018WR-S-04PT	3.00	10.20	5.10
F1018WR-S-05PT	4.00	11.20	6.10
F1018WR-S-06PT	5.00	12.20	7.10
F1018WR-S-07PT	6.00	13.20	8.10
F1018WR-S-08PT	7.00	14.20	9.10
F1018WR-S-09PT	8.00	15.20	10.10
F1018WR-S-10PT	9.00	16.20	11.10
F1018WR-S-11PT	10.00	17.20	12.10
F1018WR-S-12PT	11.00	18.20	13.10
F1018WR-S-13PT	12.00	19.20	14.10
F1018WR-S-14PT	13.00	20.20	15.10
F1018WR-S-15PT	14.00	21.20	16.10
F1018WR-S-16PT	15.00	22.20	17.10
F1018WR-S-17PT	16.00	23.20	18.10
F1018WR-S-18PT	17.00	24.20	19.10
F1018WR-S-19PT	18.00	25.20	20.10
F1018WR-S-20PT	19.00	26.20	21.10
F1018WR-S-21PT	20.00	27.20	22.10
F1018WR-S-22PT	21.00	28.20	23.10
F1018WR-S-23PT	22.00	29.20	24.10
F1018WR-S-24PT	23.00	30.20	25.10
F1018WR-S-25PT	24.00	31.20	26.10

Unit:mm

F1018WR-S

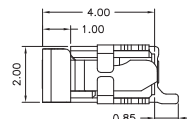
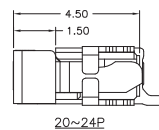
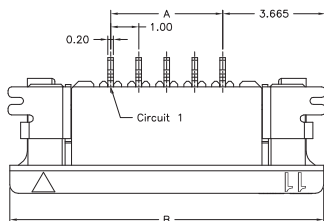
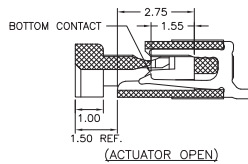
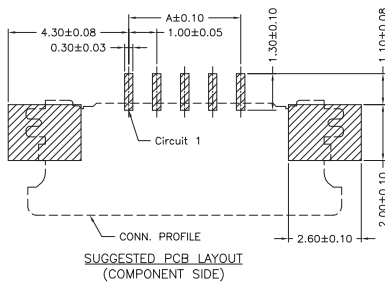
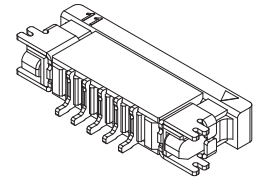
1.00mm pitch FFC/FPC 90° Connector, ZIF, SMT TYPE, Bottom Contact Style

Reference Informations:

*Material: Pin: Phosphor Bronze/Gold-flash
 Solder Tabs: Brass/Gold-flash
 Housing: Nylon 6T,UL94V-0
 Actuator: Nylon 6T,UL94V-0

	F1018WR-S-05PB	N	L	N	G1	G	B0	R
		①	②	③	④	⑤	⑥	⑦

① N=Halogen Free
 ② Material: L=LCP
 ③ Color: N=Natural(Beige)
 ④ Plating code: G1=Gold-flash
 ⑤ Plating code: G=Gold-flash
 ⑥ Option code: B0=Bottom contact
 ⑦ Packing code: R=Tape & Reel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
F1018WR-S-04PB	3.00	10.20	5.10
F1018WR-S-05PB	4.00	11.20	6.10
F1018WR-S-06PB	5.00	12.20	7.10
F1018WR-S-07PB	6.00	13.20	8.10
F1018WR-S-08PB	7.00	14.20	9.10
F1018WR-S-09PB	8.00	15.20	10.10
F1018WR-S-10PB	9.00	16.20	11.10
F1018WR-S-11PB	10.00	17.20	12.10
F1018WR-S-12PB	11.00	18.20	13.10
F1018WR-S-13PB	12.00	19.20	14.10
F1018WR-S-14PB	13.00	20.20	15.10
F1018WR-S-15PB	14.00	21.20	16.10
F1018WR-S-16PB	15.00	22.20	17.10
F1018WR-S-17PB	16.00	23.20	18.10
F1018WR-S-18PB	17.00	24.20	19.10
F1018WR-S-19PB	18.00	25.20	20.10
F1018WR-S-20PB	19.00	26.20	21.10
F1018WR-S-21PB	20.00	27.20	22.10
F1018WR-S-22PB	21.00	28.20	23.10
F1018WR-S-23PB	22.00	29.20	24.10
F1018WR-S-24PB	23.00	30.20	25.10
F1018WR-S-25PB	24.00	31.20	26.10

Unit:mm