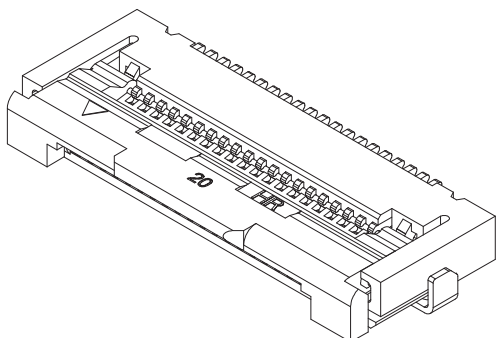




Specifications

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

Contact H.R for details

Ordering code

① ② ③ ④ ⑤
F0502 WR-S-30P D01

① Series No.

② Connector type: WR=Right angle

③ Mounting type: S=SMT

④ No. of circuits

⑤ Option code:

D01=Gold-flash, Taping reel



F0502 SERIES

0.50mm pitch FFC/FPC connector



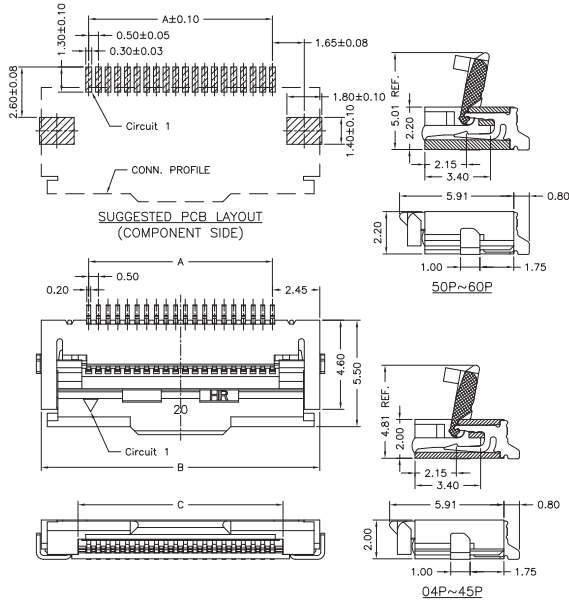
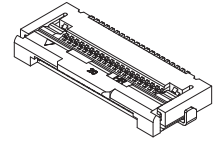
F0502WR-S

0.50mm pitch FFC/FPC 90° Connector, ZIF, SMT TYPE, _____
Bottom Contact Style

Reference Informations:

*Material: Pin: Phosphor Bronze/Tin-plated
Solder Tabs: Phosphor Bronze/Tin-plated
Housing: Nylon 6T,UL94V-0
Actuator: Nylon 6T,UL94V-0

	F0502WR-S-30P	N	L	N	T1	T	00	R
		①	②	③	④	⑤	⑥	⑦
① N=Halogen Free								
② Material: L=LCP								
③ Color: N=Natural(Beige)								
④ Plating code: T1=Tin-plated, G1=Gold-flash								
⑤ Plating code: T=Tin-plated, G=Gold-flash								
⑥ Option code: 00=Standard								
⑦ Packing code: R=Tape & Reel								



Ordering Information & Dimensions:

PART NO.	Dimensions			PART NO.	Dimensions		
	A	B	C		A	B	C
F0502WR-S-04P	1.50	6.40	2.60	F0502WR-S-27P	13.00	17.90	14.10
F0502WR-S-06P	2.50	7.40	3.60	F0502WR-S-28P	13.50	18.40	14.60
F0502WR-S-07P	3.00	7.90	4.10	F0502WR-S-29P	14.00	18.90	15.10
F0502WR-S-08P	3.50	8.40	4.60	F0502WR-S-30P	14.50	19.40	15.60
F0502WR-S-09P	4.00	8.90	5.10	F0502WR-S-31P	15.00	19.90	16.10
F0502WR-S-10P	4.50	9.40	5.60	F0502WR-S-32P	15.50	20.40	16.60
F0502WR-S-11P	5.00	9.90	6.10	F0502WR-S-33P	16.00	20.90	17.10
F0502WR-S-12P	5.50	10.40	6.60	F0502WR-S-34P	16.50	21.40	17.60
F0502WR-S-13P	6.00	10.90	7.10	F0502WR-S-35P	17.00	21.90	18.10
F0502WR-S-14P	6.50	11.40	7.60	F0502WR-S-36P	17.50	22.40	18.60
F0502WR-S-15P	7.00	11.90	8.10	F0502WR-S-37P	18.00	22.90	19.10
F0502WR-S-16P	7.50	12.40	8.60	F0502WR-S-38P	18.50	23.40	19.60
F0502WR-S-17P	8.00	12.90	9.10	F0502WR-S-39P	19.00	23.90	20.10
F0502WR-S-18P	8.50	13.40	9.60	F0502WR-S-40P	19.50	24.40	20.60
F0502WR-S-19P	9.00	13.90	10.10	F0502WR-S-42P	20.50	25.40	21.60
F0502WR-S-20P	9.50	14.40	10.60	F0502WR-S-45P	22.00	26.90	23.10
F0502WR-S-21P	10.00	14.90	11.10	F0502WR-S-46P	22.50	27.40	23.60
F0502WR-S-22P	10.50	15.40	11.60	F0502WR-S-50P	24.50	29.40	25.60
F0502WR-S-23P	11.00	15.90	12.10	F0502WR-S-54P	26.50	31.40	27.60
F0502WR-S-24P	11.50	16.40	12.60	F0502WR-S-55P	27.00	31.90	28.10
F0502WR-S-25P	12.00	16.90	13.10	F0502WR-S-60P	29.50	34.40	30.60
F0502WR-S-26P	12.50	17.40	13.60				

Unit:mm