

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
F0507 WR-S-05P

- ① Series No.
- ② Connector type: WR=Right angle
- ③ Mounting type: S=SMT
- ④ No. of circuits



F0507 SERIES

0.50mm pitch FFC/FPC connector



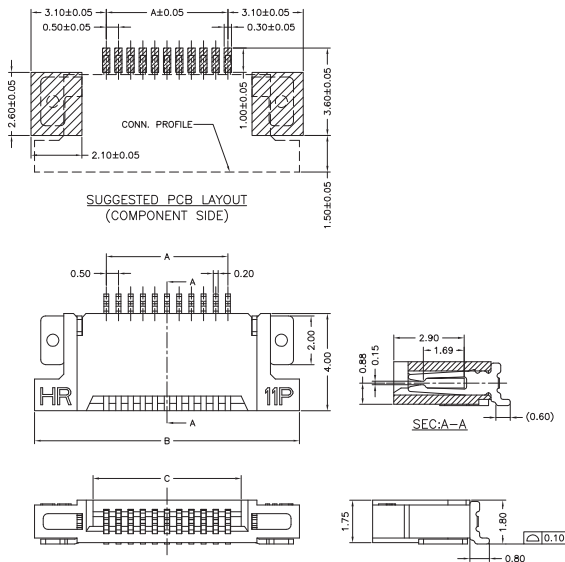
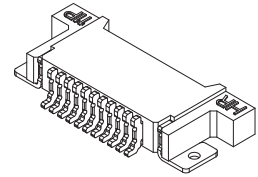
F0507WR-S

—0.50mm pitch FFC/FPC 90° Connector, NON-ZIF, SMT TYPE—

Reference Informations:

*Material: Pin: Phosphor Bronze/Tin-plated
Solder Tabs: Brass/Tin-plated
Wafer: LCP,UL94V-0

	F0507WR-S-05P						
	N	L	N	T1	T	00	R
①	N=Halogen Free	②	L=LCP	③	N=Natural(Beige)	④	T1=Tin-plated
⑤	Plating code: T=Tin-plated	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
F0507WR-S-04P	1.50	7.40	2.60	F0507WR-S-28P	13.50	19.40	14.60
F0507WR-S-05P	2.00	7.90	3.10	F0507WR-S-29P	14.00	19.90	15.10
F0507WR-S-06P	2.50	8.40	3.60	F0507WR-S-30P	14.50	20.40	15.60
F0507WR-S-07P	3.00	8.90	4.10	F0507WR-S-31P	15.00	20.90	16.10
F0507WR-S-08P	3.50	9.40	4.60	F0507WR-S-32P	15.50	21.40	16.60
F0507WR-S-09P	4.00	9.90	5.10	F0507WR-S-33P	16.00	21.90	17.10
F0507WR-S-10P	4.50	10.40	5.60	F0507WR-S-34P	16.50	22.40	17.60
F0507WR-S-11P	5.00	10.90	6.10	F0507WR-S-35P	17.00	22.90	18.10
F0507WR-S-12P	5.50	11.40	6.60	F0507WR-S-36P	17.50	23.40	18.60
F0507WR-S-13P	6.00	11.90	7.10	F0507WR-S-37P	18.00	23.90	19.10
F0507WR-S-14P	6.50	12.40	7.60	F0507WR-S-38P	18.50	24.40	19.60
F0507WR-S-15P	7.00	12.90	8.10	F0507WR-S-39P	19.00	24.90	20.10
F0507WR-S-16P	7.50	13.40	8.60	F0507WR-S-40P	19.50	25.40	20.60
F0507WR-S-17P	8.00	13.90	9.10	F0507WR-S-41P	20.00	25.90	21.10
F0507WR-S-18P	8.50	14.40	9.60	F0507WR-S-43P	21.00	26.90	22.10
F0507WR-S-19P	9.00	14.90	10.10	F0507WR-S-45P	22.00	27.90	23.10
F0507WR-S-20P	9.50	15.40	10.60	F0507WR-S-47P	23.00	28.90	24.10
F0507WR-S-21P	10.00	15.90	11.10	F0507WR-S-49P	24.00	29.90	25.10
F0507WR-S-22P	10.50	16.40	11.60	F0507WR-S-51P	25.00	30.90	26.10
F0507WR-S-23P	11.00	16.90	12.10	F0507WR-S-53P	26.00	31.90	27.10
F0507WR-S-24P	11.50	17.40	12.60	F0507WR-S-55P	27.00	32.90	28.10
F0507WR-S-25P	12.00	17.90	13.10	F0507WR-S-57P	28.00	33.90	29.10
F0507WR-S-26P	12.50	18.40	13.60	F0507WR-S-59P	29.00	34.90	30.10
F0507WR-S-27P	13.00	18.90	14.10	F0507WR-S-61P	30.00	35.90	31.10

Unit:mm