



## Future Bus / Hard Metric Series

### KLS1-FUB1 (4 Rows 2.0mm male dip 180)

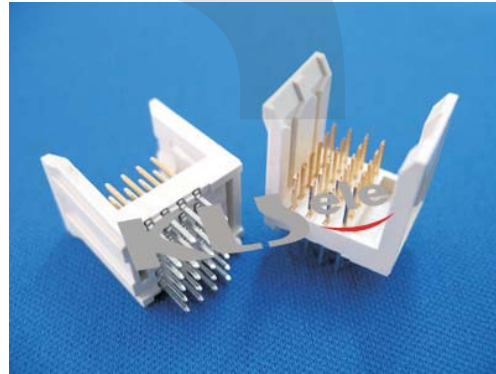
**UL approval**

**Material:**

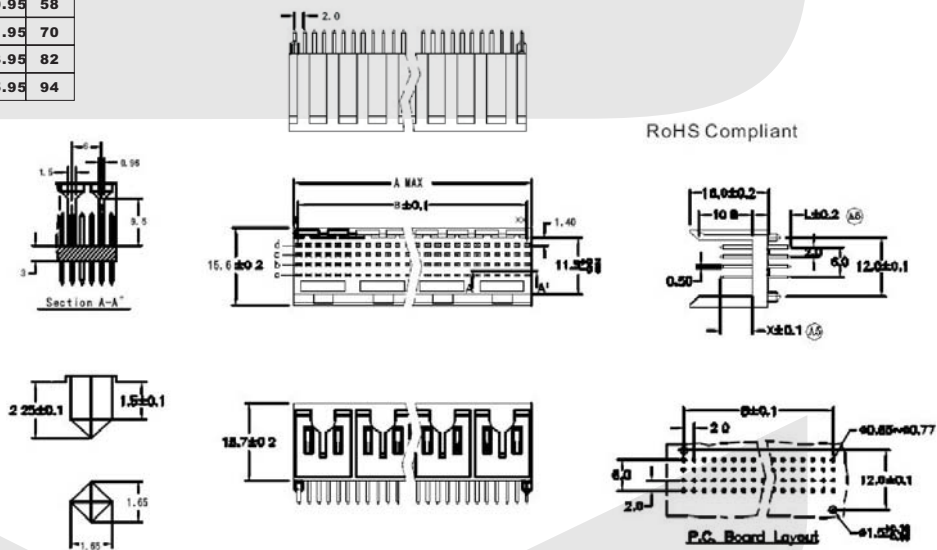
Housing: LCP UL94V~0  
 Contacts: Male-Brass / Female-Phosphor Bronze  
 Cable: 1.00mm (0.039") pitch flat cable  
 Electrical Characteristics:  
 Current Rating: Signal-1 AMP / Power-3 AMP  
 Withstanding Voltage: AC 500V for 1 minute  
 Insulator Resistance: 1000M Ohm min. at DC 500V  
 Contact Resistance: 30m Ohm max.  
 Operating Temperature: -55°C~+125°C

**Features:**

- \* Grid at 2 mm spacing (0.079 inch)
- \* The wide body style or shape 2 is recommended for use with daughter board up to 2.4mm nominal thickness
- \* Tails fit into 0.7 mm nominal PIH size
- \* Stackable end to end with all other moduies
- \* Sequential mating (First mate / Last break) lengths
- \* Mares with female signal right angle solder or press-fit connector and cable connector
- \* Polarization by design
- \* Standard plating: gold over nickel



L	X	Position	Dimensions	
			A	B
4.3	5.0			
	5.75	24	11.95	10
	6.5	48	23.95	22
	7.25	72	35.95	34
	8.0	90	47.95	46
13.6	5.0	120	59.95	58
	5.75	144	71.95	70
	6.5	168	83.95	82
	7.25	192	95.95	94
	8.0			
17.0	5.0			
	5.75			
	6.5			
	7.25			
8.0				



### ORDER INFORMATION

FUB-PDxxxx-4Xxx-LF

DIP	CONTACT	LEADFREE
04:4.3mm	50:5.0mm	4X06:24WAY
13:3.6mm	57:5.75mm	
17:17.0mm	65:6.5mm	
	72:7.25mm	4X48:192WAY
	80:8.0mm	