



## Future Bus / Hard Metric Series

### KLS1-FUB4 (4 Rows 2.0mm female press fit 90)

**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:**

- \* Module of 12 mm width interchangeable with signal 24 pins connector on the same footprint
- \* Stackable end to end without contact loss with other single or power modules
- \* Modular flexible system
- \* Tails fit into 0.7mm nominal PIH size
- \* Fixation pegs can be either hot riveting pegs or forced fit pegs
- \* Polarization by design
- \* Material: LCP (SMT compatible)
- \* Standard plating: gold over nickel
- \* Current rating: 3A

