



Future Bus / Hard Metric Series

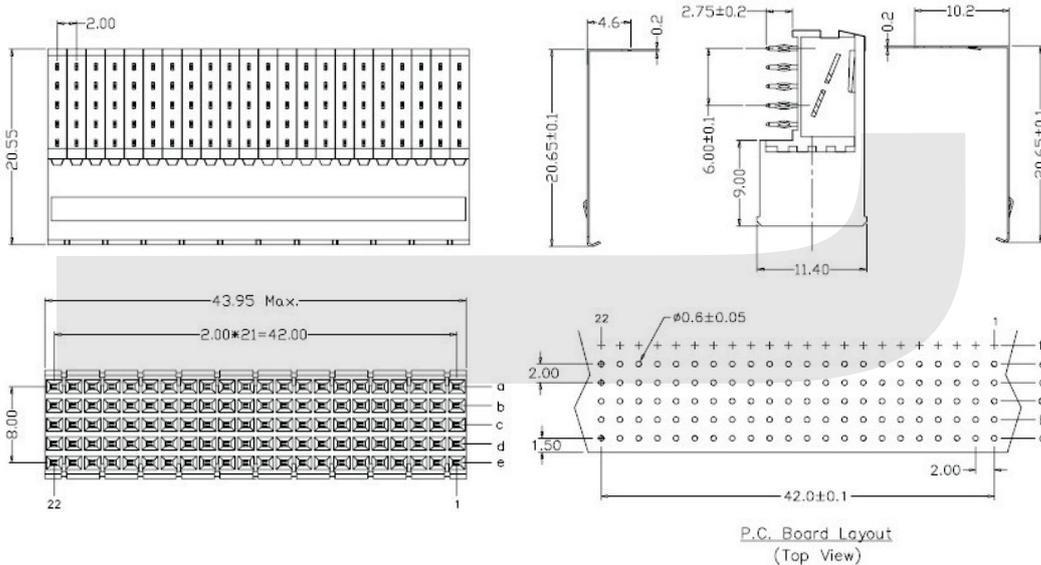
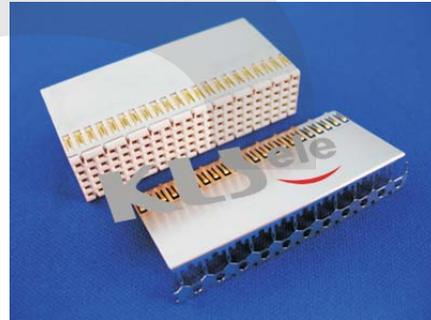
KLS1-HBC4 (2.00 Hard Metric Female 90 & Type B)

Material:

Housing: LCP UL94V-0
 Contacts: Male-Brass / Female-Phosphor Bronze
 Press-in force: 100N/pin Max
 Retention force: 20N/pin Min
 Current Rating: 1.5A at 20°C, 1.0A at 70°C
 Test Voltage: 750 Vrms
 Contact Resistance: 20m(ohm) Max
 Operating Temperature: -55°C~+125°C

Features:

- * Right angle female type B connector provides 125 signal contacts in a 5 row x 25 position fully loaded configuration. The type B connector provides 110 signal contacts in a 5 row x 22 position fully loaded configuration. The 22 position one is used in the J1 and J5 location of the compact PCI daughter card.
 - * The type B connector provides 950 signal contacts in a 5 row x 19 position fully loaded configuration. The 19 position one is used in the J3 location of the compact PCI daughter card.
- Optional pre-assembled upper and lower ground return shields are also provided or could be ordered separately.



P.C. Board Layout
(Top View)

Part No.	Total Number
<p style="text-align: center;">Type B25 24x2=48</p>	125
<p style="text-align: center;">Type B22 21x2=42</p>	110
<p style="text-align: center;">Type B19 18x2=36</p>	95