

## 1. FINISH:

- ## 2. ELECTRICAL:

2.1 CURRENT RATING:0.5A;

**2.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MINUTE.**

2.3 CONTACT RESISTANCE: 50mΩ MAX.

2.4 INSULATION RESISTANCE: 1000M $\Omega$  MIN.

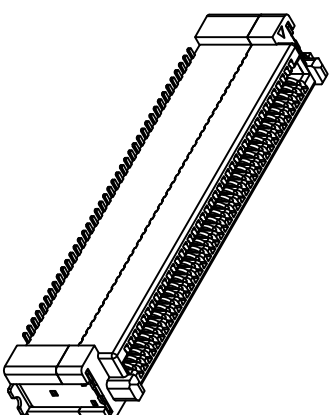
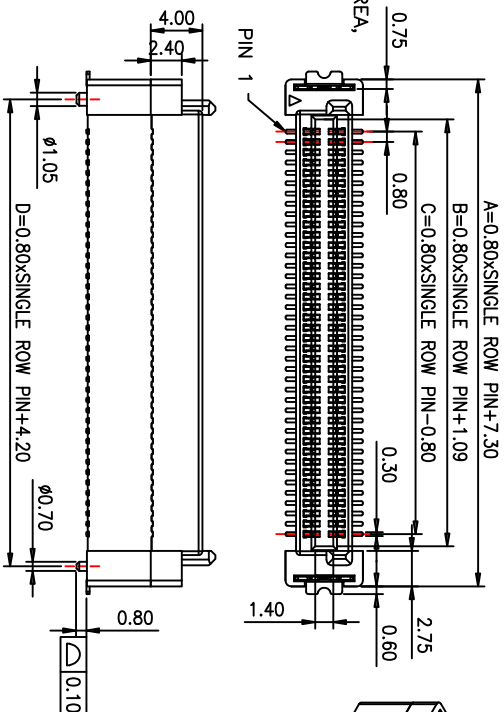
**2.5 OPERATION TEMPERATURE: -40°C TO +105°C.**

## TABLE 1:

PIN NO:EX:40PIN-040 ; 50PIN-050....

TABLE 2: H1.2.45→25;H1.3.45→35;H1.7.45→75TABLE 2:  $H_{1.2.45} \rightarrow 25$ ;  $H_{1.3.45} \rightarrow 35$ ;  $H_{1.7.45} \rightarrow 75$ 

Diagram illustrating the mating connector assembly. The assembly consists of two components, 7B1BF-0-08XXXXX and 7B1BM-0-08XXXXX, which are mated together. The diagram shows the mating height (H1) and the overall height (H2) of the assembly. The height H3 is also indicated, representing the distance from the base to the top of the mating connector.

PCB BOARD TOLFRANCÉ±0.050.8 PITCH BTB SOCKET