# .079" (2.00mm) Pitch Male Signal (Futurebus) Header

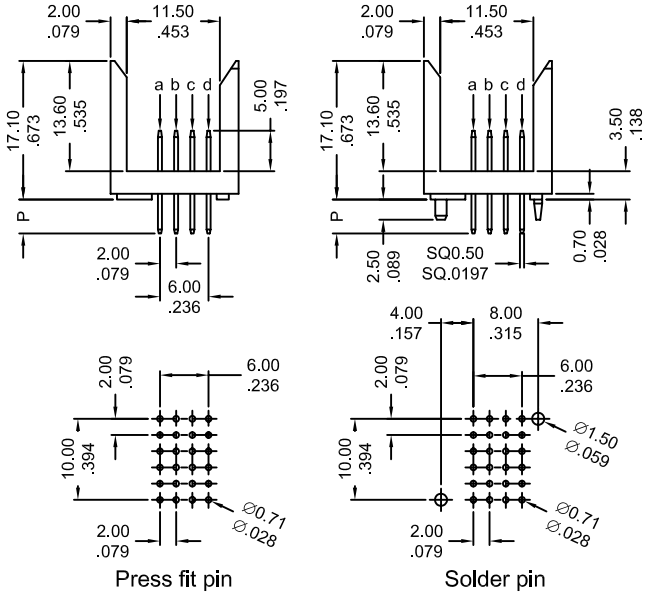
## 25222 Series
## Vertical, 4 rows wide body press fit & solder type

### FEATURES:

. 24,48,96,192 Circuits
. Housing: Glass Filled LCP, UL 94V-0
. Contact: Phosphor Bronze
. Mates With: 24526
. style press-fit contact design provides 3kg of retention force and 4 points of contact for a gas-tight connection
. Selective Gold-plated pins offer high reliability
. Various pin lengths for sequential mating; various tail lengths to meet PCB layout keys
. Code key insertion holes secure code keys
. Hight-temperature material withstands wave soldering

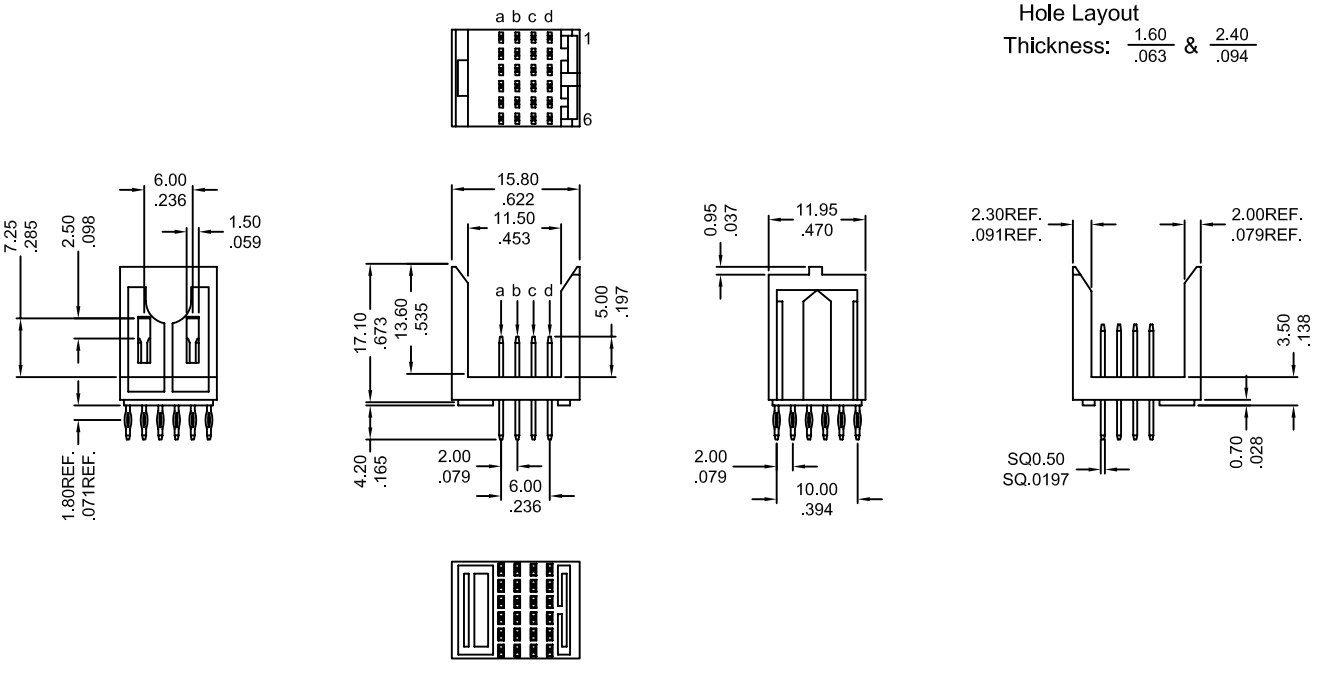
### SPECIFICATIONS:

. Current rating: 1.0A
. Voltage rating: 100V
. Temperatur range: -55°C ~+ 125°C
. Contact resistance: A Row 25mΩ max.
B Row 35mΩ max.
C Row 40mΩ max.
D Row 45mΩ max.
. Insulation resistance: 1000mΩ min.
. Dielectric withstanding voltage: 750V AC
. Press-fit Area: 1mΩ max.




UNIT: MM / INCH

Recommended P.C Board Hole Layout
Thickness: 1.60 .063 & 2.40 .094




## Ordering Information 25222 Series Press Fit and Solder Dip

| Series No. | No. of Contact | DIP Style | Premating and Solder Tail | | |
|---|---|---|---|---|---|
| 25222 - | 24P | 2 | 1A | - PB | pins lay-out please refer to our attachment of premating and solder tail request form other special lay-out please consult to factory |
| 25222 Series | 24P<br>48P<br>96P<br>192P | 1:solder<br>2:press fit | 1A:Premating 5.0mm<br>Solder Tail 4.2mm | RoHs | |