

NOTES:

1.0 SPECIFICATIONS:

- 1.1 CONTACT CURRENT RATING: 1.0 AMPERES
- 1.2 DIELECTRIC WITHSTANDING VOLTAGE: AC 500 VOLTAGE R.M.S
- 1.3 HOUSING RESISTANCE: 1,000 MEGOHMS MINIMUM
- 1.4 CONTACT RESISTANCE: 35 MILLIOHMS MAXIMUM
- 1.5 OPERATING TEMPERATURE: -55°C TO +60°C

2.0 MATERIALS:

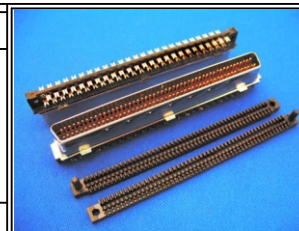
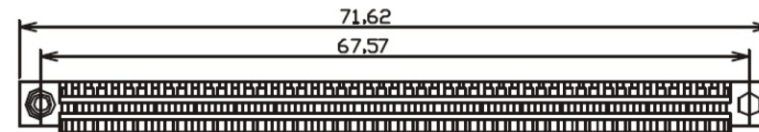
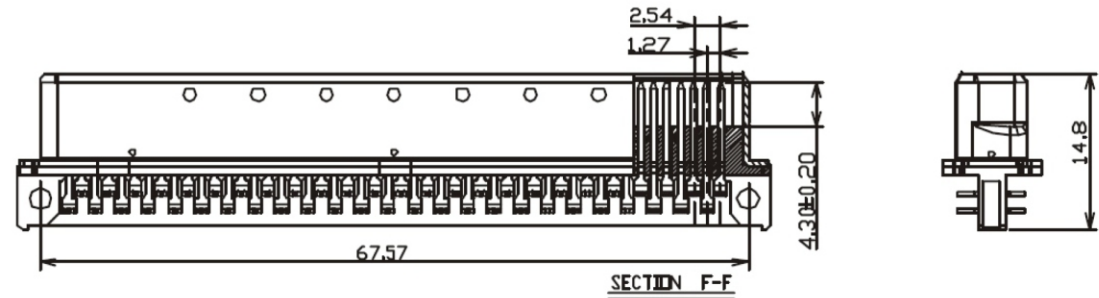
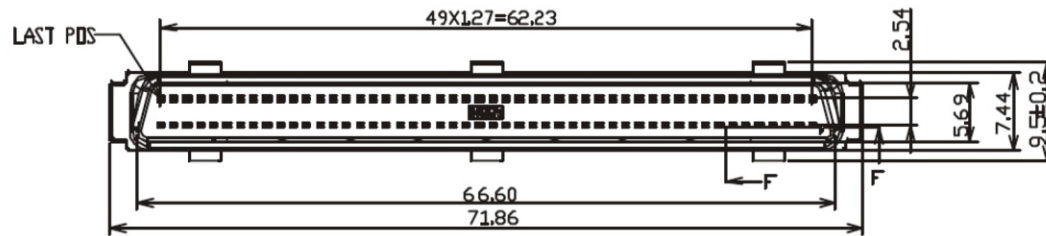
- 2.1 HOUSING: THERMOPLASTIC, GLASS-FIBER FILLED IN, UL 94V-0 RATED, COLOR TO BE BLACK
- 2.2 CONTACT: PHOSPHOR BRONZE
- 2.3 SHELL: STEEL
- 2.4 TERMINATION COVER: THERMOPLASTIC, GLASS-FIBER FILLED IN, UL 94V-0 RATED, COLOR TO BE BLACK

3.0 FINISH:

- 3.1 CONTACT: SELECTIVE GOLD PLATING
- 3.2 SHELL: NICKEL OVER COPPER

4.0 OTHERS:

- 4.1 RECOMMENDED WIRE: 26 AWG OR 28 AWG OR 30 AWG, SOLID OR 7 STRAND, WITH A INSULATION DIAMETER FROM 0.74-0.91 mm.
- 4.2 TERMINATING COVERS ARE PACKAGED SEPARATELY.



RoHS Compliant

TOLERANCES ARE

- X, ±
- .X ±
- .XX ±
- .XXX ±
- ANG ±

DRAWING BY CY	
CHECKED BY GENIUS	
UNIT / mm	SCALE 1 : 1
DATE	
SIZE A4	PJECTION

ORDER INFORMATION

HPD-PI-100-LF
 SERIES | LEADFREE
 | 100WAY
 | IDC
 | MALE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES
煜倫股份有限公司

www.morethanall.com

DESCRIPTION: