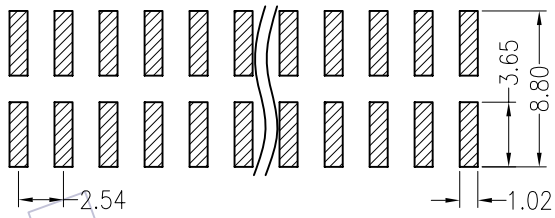
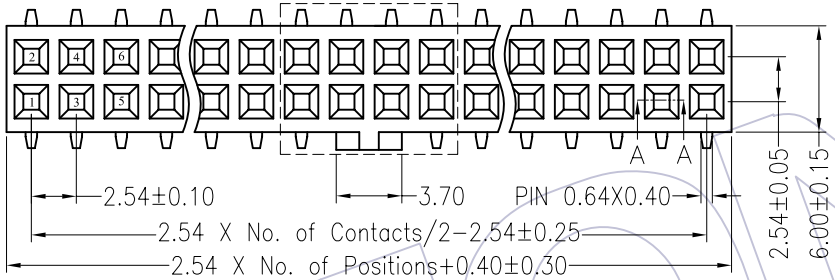
# HSF

NOTES:
Current Rating:3.0AMP
Contact Resistance:20mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ min
Operation Temperature:−40℃ to +105℃

Contact Material:Phosphor Bronze or Brass
Contact plating:Au or Sn Over Ni
Insulator Material:PA6T+30%G.F UL94V−0

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

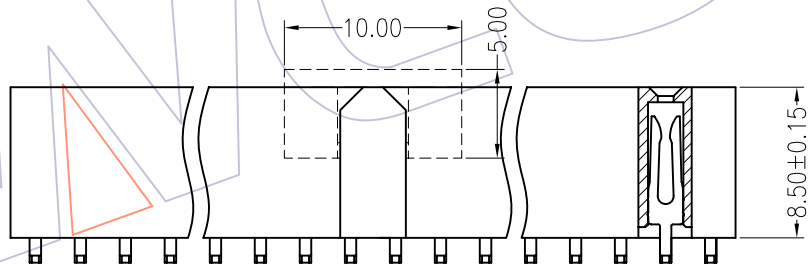


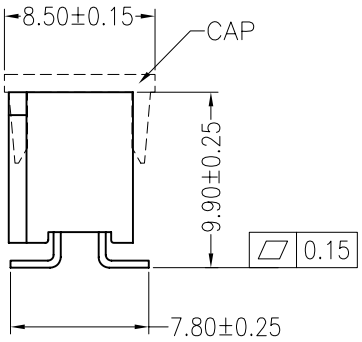

## *Ordering Information*

2185-2 XX M XX CYN X 3

- XX: No.of Pins per ROW:02~40PIN
- XX: Contact Plating:
  - G0=Gold Flash
  - G1=3μ"Gold
  - G2=5μ"Gold
  - G3=10μ"Gold
  - G4=15μ"Gold
  - G5=30μ"Gold
  - S0=Gold Flash/Tin
  - S1=3μ"Gold/Tin
  - S2=5μ"Gold/Tin
  - S3=10μ"Gold/Tin
  - S4=15μ"Gold/Tin
  - S5=30μ"Gold/Tin
  - SN=Tin
- X: Packing:
  - T=Tube
  - P=Tube+CAP
  - R=Tape&Reel+CAP




Section A−A




| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |
|---|---|---|---|---|
| A0 | 08/06/20 | NEW | ——— | ——— |

| OPERATION | | | | |
|---|---|---|---|---|
| X.X | ±0.40 | DRAW | William | 08/06/20 |
| X.XX | ±0.25 | DESIGN | | |
| X.XXX | ±0.15 | CHECK | | |
| Angle | ± 3° | APPROVE | | |
| DIM | TOL | | | |

| | |
|---|---|
| SCALE | 1:1 |
| UNIT | mm |
| SIZE | A4 |
| SHEET | 1/1 |
| PROJ. | |

WCON 维峰五金电子有限公司
WAFE HARDWARE ELECTRONICS CO.LTD

| | |
|---|---|
| PART NO. | 2185-2XXMXXCYNX3 |
| TITLE: | FH2.54 DUAL SMT H=8.50 WITH FULL BUMP |
| Customer NO. | |

WCON