

3

 REVISION DATA

 REV
 DESCRIPTION

 A0
 NEW DRAWING

2011-06-21

ID

С

B

Technical Data

Material:

Contact Material:Phosphor Bronze Contact plating:Au or Sn Over 50µ" Ni Insulator Material:Black Polyester UL94V-0 Standard:PBT/PA6T+30%G.F

Electrical:

Current rating:3.0Amps/contact max. Contact resistance: ≤20mΩ/contact Insulation resistance: ≥1000MΩ at V=100V Withstanding Voltage:1000V AC/minute

Mechanical:

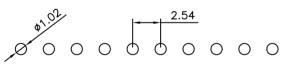
Mechanical life cycle:min.200 Operaing temperature: -40°C to +105°C Soldering temperature: +255°C

4

D

С

В



P.C.B LAYOUT

| <u> </u> | | | | | | | | | | | | | | | |
|----------|-------------------------|-----------------|----|--|-----|---------------------------|--|-------|---|--------------------------|-----|--|---|-----------------|---|
| | PM | 1 | 85 | 11 | XXX | D | XX | X | N | 0 | 035 | | | | |
| А | P/N PM=Female Header | Pitch 1=2.54 | Н | Product Type 11= Sngl:Hoangangellow | | Right Angle Type D=DIP | Surface Plating SN Tin100u" GF Gold Flash G1 Gold 1u" G2 Gold 2u" G3 Gold 3u" G4 Gold 5u" G5 Gold 8u" G6 Gold 10u" G7 Gold 15u" G8 Gold 30u" | A=PBT | | Housing Type 0=0 Type | | TOLERANCE ANGLE ±5° X.XXX ±0.10 X.XX ±0.20 X.X ±0.30 | SHENZI Tel: + PROJECTON DATE : DRAWN : CHECKED : | 86-755-27164749 | HUI CHENG TECHNOLOGY CO., LTD. Http://www.nicetyconn.com TITLE: PH 2.54 Female Header single Row 180 Degree O Type H8.5 PC 3.5 PART NO: PM18511XXXDXXXNO032 DRAWING NO: PM18511D0032 |
| | | | | | | | | | | | | X. ±0.50 | APPROVED : | | REV: UNIT: MCALE: SIZE: A4 |
| | | | | | | | | | 2 | | | 1 | | | |