



P.C.B LAYOUT

| REVISION DATA | | |
|---------------|-------------|------------|
| REV | DESCRIPTION | DATE |
| A0 | NEW DRAWING | 2009-06-30 |

Technical Data

Material:
 Contact Material: Phosphor Bronze
 Insulator Material: Black Polyester UL94V-0
 Standard: PBT or PA6T+30%G.F

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: ≤20mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Withstanding Voltage: 1000V AC/minute

Mechanical:
 Operating temperatures: Gold Plated: -55°C to +105°C
 Tin plated: -40°C to +105°C
 Soldering temperature: +220°C 10s max(PBT),
 +260°C 10s max(PA6T).

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| F131 | 12 | XXX | XX | D | X | B | N | A | 00 |
| Product Descriptions F131 H=6.80 | Product Type 12 Dual row | No. of Positions XXX Poles | Pin Plating G1 Gold 1u" SN Sn120u" | Angle options D Straight | Insulator Material A PBT C PA6T | Color B Black | | Series NO. | |

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| ANYCONN® 东莞市恩康电子有限公司 | | | |
| www.enkcom.com | | DONGGUAN ANYCONN ELECTRONICS CO.,LTD | |
| TOLERANCE | PROJECTON | | TITLE: |
| ANGLE ±5° | DATE : | 2009-06-30 | PH 2.54 H6.8mm Dual Row Straight Female Header |
| X.XXX ±0.10 | DRAWN : | Fuqianshan | PART NO: F13112XXXXDXBNA00 |
| X.XX ±0.20 | CHECKED : | | DRAWING NO: |
| X.X ±0.30 | APPROVED : | | REV: A0 UNIT: mm SCALE: 3:1 SIZE: A4 |
| X. ±0.50 | | | |