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| CUST. MODEL: | REF. |
| CUST. P/N | DWG FILE: |

| DESCRIPTION CONTROL | | | |
|---------------------|-------|------|------|
| REV. | DESC. | DATE | APP. |
| | | | |

SPFCIFICATIONS

Current Rating:

1.0 Amp

Insulator Resistance:

1000 Megohms min.

Contact Resistance:

20 m ohms max.

Dielectric withstanding:

AC 500V/minute

Operating Temperature:

-40°C to +105°C

Contact Material:

Brass

Insulator Material:

High Temperature Thermoplastic

+Glass Fibre UL94V-0

Color: Black

Finish:

Gold, Tin or Duplex plated

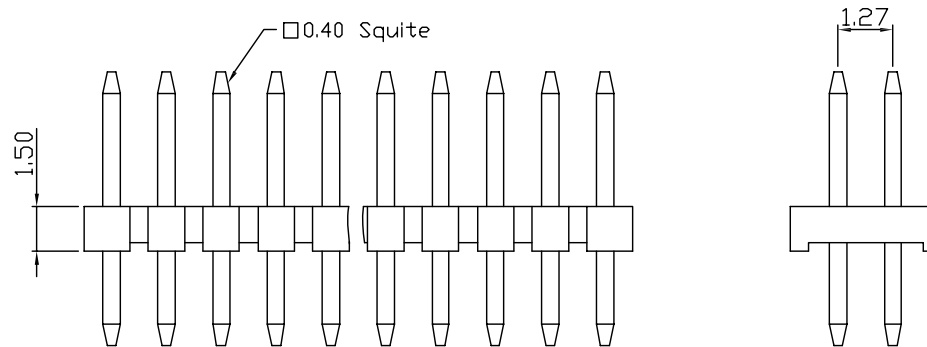
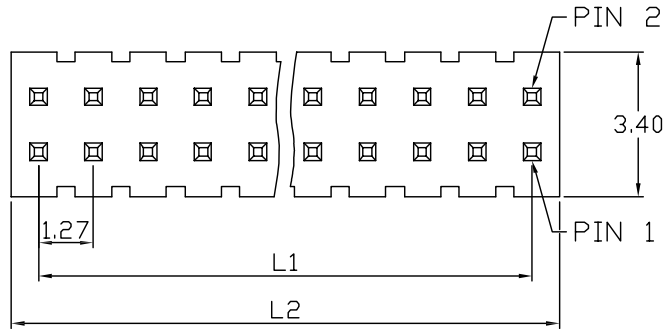
Standard: Gold flash all over

Duplex plating:

Gold plated on contact area

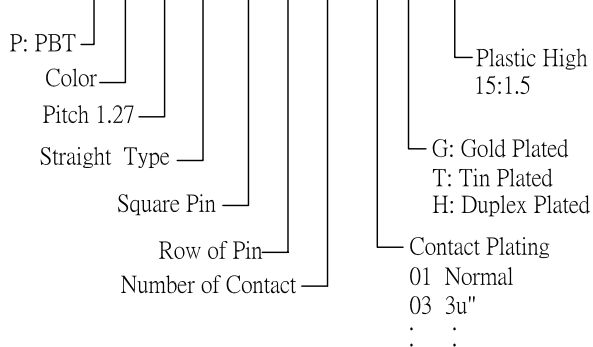
Tin on solder area

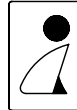
RoHS Compliance



| Cir- cuits | Dimension (mm) | |
|---------------|----------------|-------|
| | L1 | L2 |
| 2x2 | 1.27 | 2.54 |
| 2x3 | 2.54 | 3.81 |
| 2x4 | 3.81 | 5.08 |
| 2x5 | 5.08 | 6.35 |
| 2x6 | 6.35 | 7.62 |
| 2x7 | 7.62 | 8.89 |
| 2x8 | 8.89 | 10.16 |
| 2x9 | 10.16 | 11.43 |
| 2x10 | 11.43 | 12.70 |
| 2x11 | 12.70 | 13.97 |
| 2x12 | 13.97 | 15.24 |
| 2x13 | 15.24 | 16.51 |
| 2x14 | 16.51 | 17.78 |
| 2x15 | 17.78 | 19.05 |
| 2x16 | 19.05 | 20.32 |
| 2x17 | 20.32 | 21.59 |
| 2x18 | 21.59 | 22.86 |
| 2x19 | 22.86 | 24.13 |
| 2x20 | 24.13 | 25.40 |
| 2x21 | 25.40 | 26.67 |
| 2x22 | 26.67 | 27.94 |
| 2x23 | 27.94 | 29.21 |
| 2x24 | 29.21 | 30.48 |
| 2x25 | 30.48 | 31.75 |
| 2x26 | 31.75 | 33.02 |
| 2x27 | 33.02 | 34.29 |
| 2x28 | 34.29 | 35.56 |
| 2x29 | 35.56 | 36.83 |
| 2x30 | 36.83 | 38.10 |
| 2x31 | 38.10 | 39.37 |
| 2x32 | 39.37 | 40.64 |
| 2x33 | 40.64 | 41.91 |
| 2x34 | 41.91 | 43.18 |
| 2x35 | 43.18 | 44.45 |
| 2x36 | 44.45 | 45.72 |
| 2x37 | 45.72 | 46.99 |
| 2x38 | 46.99 | 48.26 |
| 2x39 | 48.26 | 49.53 |
| 2x40 | 49.53 | 50.80 |

PH P B-13 V XX 2 XX-01G-XX



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|---|---------------|-------------|--|
| UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm METRIC .X = ±0.38 .XX = ±0.25 | DRAW: | DATE: | TITLE: 1.27mm Pin Header Straight Type Plastic High 1.5mm |
| | <i>Chubby</i> | 01/10/07 | |
| | CHECK: | APPROVE: | MODEL CODE: PHPB-13V042XX-01G-15 |
| | KEVIN | <i>TONY</i> |  誠州電子有限公司 <i>Sincere State Electronics Co.,Ltd.</i> |

| NO | DESCRIPTION | QTY |
|----|-------------|-----|
| | | |