

| REV. | DESCRIPTION | DRW. | CHK. | APP. | DATE |
|------|-------------|------|------|------|------|
| A | RELEASE | | | | |

SPECIFICATIONS

Current Rating:
3 Amp

Insulator resistance:
5000 Megohms Min.

Contact resistance:
20 m ohms Max.

Dielectric withstanding:
AC 1000V/minute

Operating Temperature:
-40° ~ +105°C

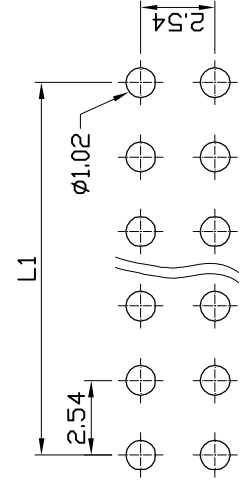
Contact Material:
BRASS

Insulator Material:
High Temperature Thermoplastic
+Glass Fibre UL94V-0

Color: Black

Finish:
Gold, Tin or Duplex plated
Standard: Gold flash all over
Duplex plated:
Gold plated on contact area
Tin on solder area

RoHS Compliance



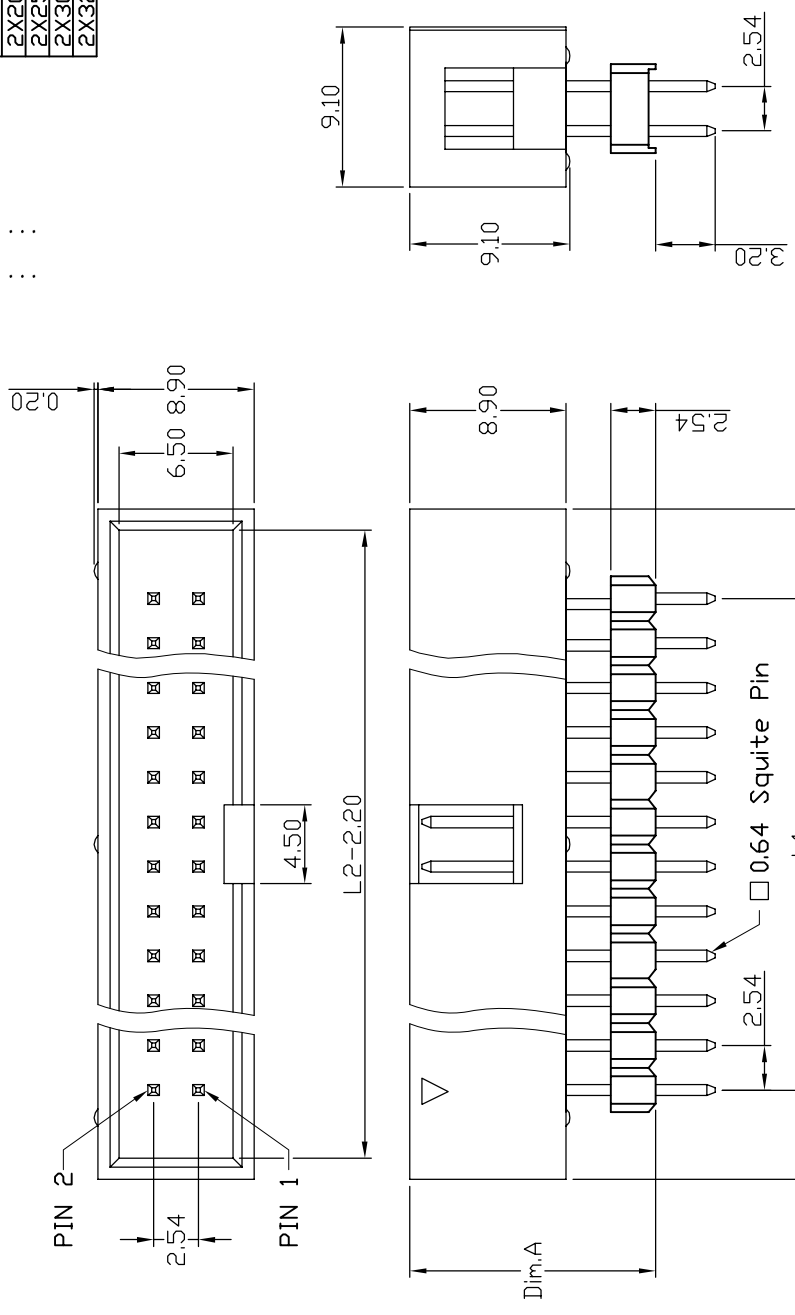
RECOMMENDED P. C. B. LAYOUT

Ordering information:

23X6960-XXS22X-XXX-A

- B PBT
- N Nylon-6T
- L LCP
- Number of Contact
06, 08, 10, 12, 14,
16, 20, 24, 26, 30,
34, 40, 50, 60, 64.
- Color
- Dimension
G Gold Plated
T Tin Plated
H Duplex Plated
- Contact Plating
01 Normal
10 10 μ"

| Cir- cuits | Dimension mm | |
|---------------|--------------|-------|
| | L1 | L2 |
| 2X3 | 5.08 | 15.24 |
| 2X4 | 7.62 | 17.78 |
| 2X5 | 10.16 | 20.32 |
| 2X6 | 12.70 | 22.86 |
| 2X7 | 15.24 | 25.40 |
| 2X8 | 17.78 | 27.94 |
| 2X10 | 22.86 | 33.02 |
| 2X12 | 27.94 | 38.10 |
| 2X13 | 30.48 | 40.64 |
| 2X15 | 35.56 | 45.72 |
| 2X17 | 40.64 | 50.80 |
| 2X20 | 48.26 | 58.42 |
| 2X25 | 60.96 | 71.12 |
| 2X30 | 73.66 | 83.82 |
| 2X32 | 78.74 | 88.90 |



Ref.

| 成品規格圖 | | APP. | ANGLES | ±3° | SIZE | A4 |
|---------------------------------------|----------|---------|--------|-----|-----------|-----------|
| TITLE 2.54mm Box Header Straight Type | | CHK. | LINEAR | | 0.0 ±0.38 | SCALE 3:1 |
| PART NO 23X6960-XXS22X-XXX-A | | | | | 0.00±0.25 | SHEET 1/1 |
| DRW NO | | DR. | KEN | | | |
| UNIT | mm(INCH) | PROJECT | ◎ | | 96.01.04 | |

