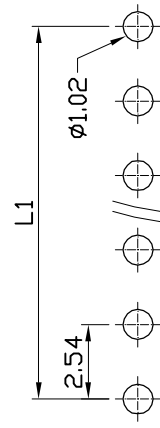


| REV. | DESCRIPTION | DRW. | CHK. | APP. | DATE |
|------|-------------|------|------|------|------|
| A | RELEASE | | | | |

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:
P. B. T 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

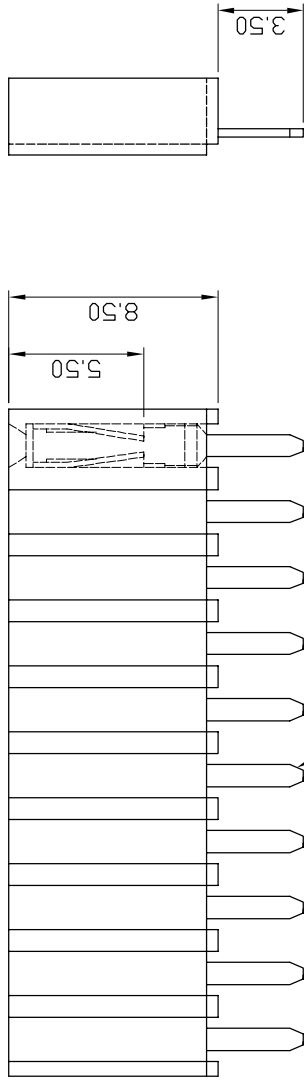
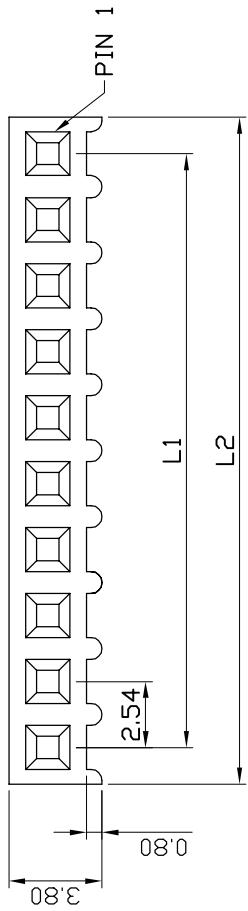


RECOMMENDED P. C. B. LAYOUT

Ordering information:
22P8581-XXS10X-XXX

Number of Contact
02~40

Color
Gold Plated
Tin Plated
Duplex plated
Contact Plating
01 Normal
10 10 μ"



| Cir-cuits | Dimension mm | |
|-----------|--------------|--------|
| | L1 | L2 |
| 2 | 2.54 | 5.84 |
| 3 | 5.08 | 8.38 |
| 4 | 7.62 | 10.92 |
| 5 | 10.16 | 13.46 |
| 6 | 12.70 | 16.00 |
| 7 | 15.24 | 18.54 |
| 8 | 17.78 | 21.08 |
| 9 | 20.32 | 23.62 |
| 10 | 22.86 | 26.16 |
| 11 | 25.40 | 28.70 |
| 12 | 27.94 | 31.24 |
| 13 | 30.48 | 33.78 |
| 14 | 33.02 | 36.32 |
| 15 | 35.56 | 38.86 |
| 16 | 38.10 | 41.40 |
| 17 | 40.64 | 43.94 |
| 18 | 43.18 | 46.48 |
| 19 | 45.72 | 49.02 |
| 20 | 48.26 | 51.56 |
| 21 | 50.80 | 54.10 |
| 22 | 53.34 | 56.64 |
| 23 | 55.88 | 59.18 |
| 24 | 58.42 | 61.72 |
| 25 | 60.96 | 64.26 |
| 26 | 63.50 | 66.80 |
| 27 | 66.04 | 69.34 |
| 28 | 68.58 | 71.98 |
| 29 | 71.12 | 74.42 |
| 30 | 73.66 | 76.96 |
| 31 | 76.20 | 79.50 |
| 32 | 78.74 | 82.04 |
| 33 | 81.28 | 84.58 |
| 34 | 83.82 | 87.12 |
| 35 | 86.36 | 89.66 |
| 36 | 88.90 | 92.20 |
| 37 | 91.44 | 94.74 |
| 38 | 93.98 | 97.28 |
| 39 | 96.52 | 99.82 |
| 40 | 99.06 | 102.36 |

Ref.

| 成品規格圖 | | APP. | ANGLES | ±3° | SIZE | A4 |
|------------------------------------------|----------|---------|----------|-----|-------|-----------|
| TITLE 2.54mm Female Header Straight Type | | CHK. | LINEAR | 0.0 | ±0.38 | SCALE 3:1 |
| PART NO 22P8581-XXS10X-XXX | | | | | | SHEET 1/1 |
| DRW NO | | DR. | KEN | | | |
| UNIT | mm(INCH) | PROJECT | 96.01.04 | | | |

