



SPECIFICATIONS

Electrical
Current Rating: 0.5A AC(rms)/DC
Voltage Rating: 60V AC(rms)/DC
Withstanding Voltage: 200V AC r.m.s
Temperature Range-Operating: -40°C~+85°C

Recommended storage condition
Temperature: 15°C~25°C
Humidity: 30~60%(RH)

| Drawing | Item | Dimension |
|---------------------------|------------------------|-----------------|
| N | Number of conductors | 8 |
| P | Pitch | 0.50±0.05 |
| SP | Total Pitch | 3.5±0.07 |
| W | Total Width | 4.5±0.07 |
| TL | Total Length | 80±2 |
| M | Margin Width | 0.5±0.07 |
| T | Terminal Thickness | 0.30±0.05 |
| Ct | Conductor Thickness | 0.035 |
| Cw | Conductor Width | 0.30±0.025 |
| S1 | Strip length | 3.0±0.5 |
| S2 | Strip length | 3.0±0.5 |
| S3 | Supporting Tape Length | 6.0±1.0 |
| S4 | Supporting Tape Length | 6.0±1.0 |
| Tt | Thickness insulation | 0.12±0.03 |
| Supporting Tape Thickness | | 0.225mm |
| PET(Insulation) | | 0.043mm (20624) |
| PET(Insulation) | | 0.043mm White |

| | | | | | | | | | | |
|---|------------|--|--------------|----------------------|-------------------|------------------------------|---------------------|---|--|---------------|
|  THIRD ANGLE PROJECTION | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY VERNON | DATE 16/JUL/18 | PART NO. FPC-008 | ITEM NO. FPC-008 |  | | |
| | | X. ±0.30 | X.* ±5° | CHECKED BY | DATE | TITLE FLEXIBLE FLAT CABLE | | | | |
| DESIGN UNITS Metric | | X.X ±0.20 | X.X* ±2° | CHERRY | 16/JUL/18 | | | REV 0 | | SHEET NO. 1/1 |
| | | X.XX ±0.15 | X.XX* ±1° | DRAWN BY | DATE | | | | | |
| SCALE 5:1 | SIZE A4 | X.XXX ±0.10 | X.XXX* ±0.5° | KATE | 16/JUL/18 | KKG Electric Co., Ltd. | | | | |

KKG Electric Co., Ltd.