



SPECIFICATIONS

- Voltage Rating : 250V AC/DC
- Current Rating : 2.5A AC/DC
- Withstanding Voltage : 800V AC/minute
- Insulation Resistance : 1000M Ω min
- Temperature Range : - 25°C to + 85°C
- Contact Resistance : 20m Ω max

HOUSING

- Part No. : 254G2-HXX
- Material : PBT UL 94V-0
- Poles: 2-13
- Q'ty: 1000 pcs./Bag

| Part No | Dimension | | Part No | Dimension | |
|-----------|-----------|-------|-----------|-----------|-------|
| | A | B | | A | B |
| 254G2-H02 | 2.54 | 5.20 | 254G2-H14 | 33.02 | 35.80 |
| 254G2-H03 | 5.08 | 7.80 | 254G2-H15 | 35.54 | 38.30 |
| 254G2-H04 | 7.62 | 10.30 | 254G2-H16 | 38.10 | 40.90 |
| 254G2-H05 | 10.16 | 12.90 | 254G2-H17 | 40.64 | 43.40 |
| 254G2-H06 | 12.70 | 15.40 | 254G2-H18 | 43.18 | 46.00 |
| 254G2-H07 | 15.24 | 18.40 | 254G2-H19 | 45.72 | 48.50 |
| 254G2-H08 | 17.78 | 20.50 | 254G2-H20 | 48.72 | 51.10 |
| 254G2-H09 | 20.32 | 23.10 | 254G2-H21 | 50.80 | 53.60 |
| 254G2-H10 | 22.86 | 25.60 | 254G2-H22 | 53.34 | 56.20 |
| 254G2-H11 | 25.40 | 28.10 | 254G2-H23 | 55.88 | 58.70 |
| 254G2-H12 | 27.94 | 30.70 | 254G2-H24 | 58.42 | 61.20 |
| 254G2-H13 | 30.48 | 33.20 | 254G2-H25 | 60.96 | 63.80 |

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| Rev | Description/Date | Drawn By: Storm.li |
| △ | | Checked By: Simmon |
| △ | | Approved By: Tony |

| | |
|-----------|-------------------------------|
| Customer: | |
| Part No.: | 254G2-HXX |
| Title: | 2.54 mm Wire to Board Housing |

| | | |
|-----------------------------|-------------|------------|
| Third angle projection | | Units: mm |
| General Dimension Tolerance | X.X ±0.50 | X.XX ±0.10 |
| | X.XXX ±0.08 | |

SGS Report No.: