

3.50 mm. SIDE ENTRY HEADER



3511 SERIES. 3.50 mm. (0.138") pitch.

General Features

- Available in 2 circuits
- Mates with 3.50 mm. pitch 3510 crimp housing series
- Fully shrouded with polarized slot
- With metallic pegs to fix to PCB

Materials

- Insulator: Nylon 6T+30% GF UL 94 V-0
- Terminal: tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

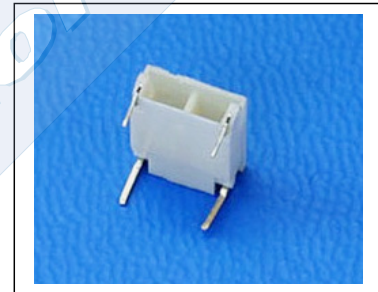
Dimensional Information

Electrical Features

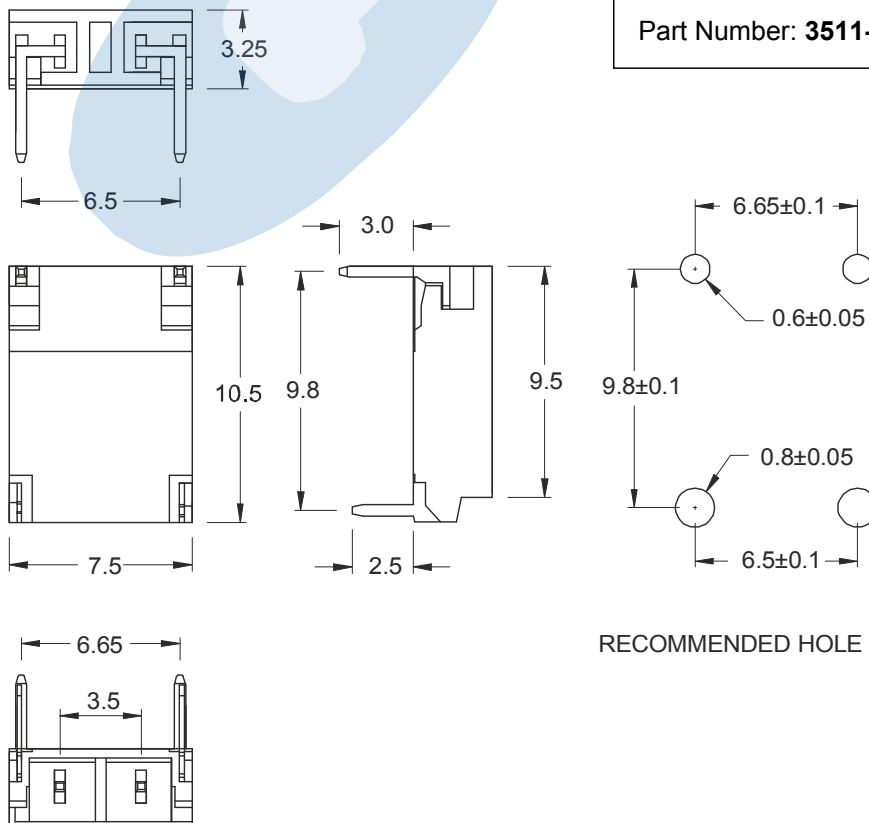
- Voltage rating: < 1400 V
- Current rating: < 1 A
- Contact resistance: < 10 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Contact retention force to the insulator: >0.70 Kgf
- Durability: 25 cycles



Part Number: **3511-2021**



RECOMMENDED HOLE PATTERN