

110-S-211

Pin strip Staggered two-tier version, plug-in direction parallel to PCB, with false insertion prevention



GENERAL INFORMATION

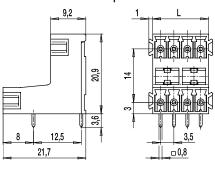
| Pitch | 3,5 mm |
|-----------------------|---|
| No. of poles | 4 - 48 |
| Usable with | all plug connectors of series 110 |
| Additonal Information | For versions with connecting flanges see 110-S-215 |

TECHNICAL DATA

| Overvoltage Category | III | III | II |
|--------------------------|--------------------------|--------|--------|
| Pollution Severity Level | 3 | 2 | 2 |
| Rated Voltage | 160 V | 160 V | 320 V |
| Rated Impulse Voltage | 2,5 kV | 2,5 kV | 2,5 kV |
| Rated Insulation Voltage | 130 V acc. to EN 60998-1 | | |
| Rated Current | 8 A | | |
| Hole in PCB | ø 1,3 mm | | |

APPROVALS

| | Current [A] | Voltage [V] | Group | AWG | [Nm] |
|-------------|-------------|-------------|-------|-----|------|
| AI ® | 8 | 300 | B, D | | |
| €₽ ® | 8 | 300 | В | | |
| | | | | | |



MATERIAL

I

| Moulding | PA, grey, V-0 |
|----------------------------|--------------------------------|
| Comparative Tracking Index | CTI ≥ 600 |
| Insulating Group | I |
| Temperature Range | -40°C up to 100°C |
| Solder pin | 0,8 x 0,8 mm; tin plated brass |
| | |

OPTIONS / ACCESSORIES

- Consecutive numbering
- Special marking according to drawing
- Self-adhesive marking strip BST-3,50
- Pitch of 7 mm for larger clearance and creepage distances
- · Coding elements 120-K

CONFIGURATIONS

| Poles | Part number | Article number | Length (L) | Packaging | PU |
|-------|--------------|----------------|------------|-----------|-----|
| 4 | 110-S-211/04 | 10.841.402 | 7,60 mm | Box | 100 |
| 6 | 110-S-211/06 | 10.841.403 | 11,10 mm | Box | 100 |

