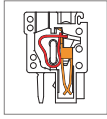


MC700 Pluggable PCB Connector, Plug



DIMENSIONS/POSITIONS

| | MC700-250..C | MC700-254..C |
|-----------------------|-----------------------------|-----------------------------|
| Pitch | 2.50mm | 2.54mm |
| Poles | 2 ~ 24Poles | 2 ~ 24Poles |
| Dimension A | 2.50mm | 2.54mm |
| Length | A = 2.50xP+1.50mm(P≥2) | A = 2.54xP+1.50mm(P≥2) |
| Housing Material | PA 66 | PA 66 |
| Spring | Stainless Strip Steel | Stainless Strip Steel |
| Contact | Phosphor Bronze, Tin Plated | Phosphor Bronze, Tin Plated |
| Wire Size | 20 ~ 28AWG | 20 ~ 28AWG |
| Operating Temperature | -40°C to +105°C | -40°C to +105°C |

TECHNICAL DATA

| | | |
|---|--------------------|--------------------|
| Connection in acc. with standard EN-VDE | | |
| Nominal Current I _N | 4A | 4A |
| Nominal Cross Section | 0.5mm ² | 0.5mm ² |
| Maximum load current | 4A | 4A |
| Insulating Material | PA | PA |
| Inflammability class acc. to UL94 | V0 | V0 |
| Nominal voltage, UL/CUL | 150V | 150V |
| Nominal current, UL/CUL | 4A | 4A |

