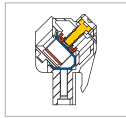


MC800 Pluggable PCB Connector, Plug



DIMENSIONS/POSITIONS

MC800-508

|        |                         |                             |
|--------|-------------------------|-----------------------------|
| 間距     | Pitch                   | 5.08mm                      |
| 位數     | Poles                   | 2 ~ 24Poles                 |
| 塑膠本體   | Housing Material        | PA 66                       |
| 壓線圈    | Cage Clamp              | Steel, Ni Plated            |
| 導電夾片   | Contact                 | Phosphor Bronze, Tin Plated |
| 螺紋     | Screw Thread            | M2.6, Steel, Ni Plated      |
| 電線線徑   | Wire Size               | 12 ~ 26AWG                  |
| 剝線長度   | Wire Strip Length       | 7mm                         |
| 最大緊固扭矩 | Tightening Torque, Max. | 4.5 Lb-in                   |
| 環境作業溫度 | Operating Temperature   | -40°C to +105°C             |

TECHNICAL DATA

|                                                   |                                |                    |  |
|---------------------------------------------------|--------------------------------|--------------------|--|
| 連接符合標準<br>Connection in acc. with standard EN-VDE |                                |                    |  |
| 額定電流 I <sub>N</sub>                               | Nominal Current I <sub>N</sub> | 16A                |  |
| 額定橫截面                                             | Nominal Cross Section          | 2.5mm <sup>2</sup> |  |
| 最大負載電流                                            | Maximum load current           | 16A                |  |
| 絕緣材料                                              | Insulating Material            | PBT                |  |
| 阻燃等級,符合UL94<br>Inflammability class acc. to UL94  |                                | V0                 |  |
| 額定電壓,UL/CUL<br>Nominal voltage, UL/CUL            |                                | 300V               |  |
| 額定電流,UL/CUL<br>Nominal current, UL/CUL            |                                | 16A                |  |

