



Product Type: Plug-in terminal-Socket

Product Name:MC-  
PB5.08HXXC-K-0001

Product Description: Pitch: 5.08mm Rated  
Voltage : 320V Rated Current: 12A Connection  
method : Screw connection colour : customizable

Parameters

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ SUPU ID                     | MC-PB5.08HXXC-K-0001             |
| ☞ Pitch                       | 5.08                             |
| ☞ Number of connections       | XX                               |
| ☞ Connection method           | Screw connection                 |
| ☞ Protection Level            | IP20                             |
| ☞ Operating temperature range | -40~+105°C                       |
| ☞ Insulation material         | PA66                             |
| ☞ Insulation material group   | I                                |
| ☞ Contact material            | Copper alloy                     |
| ☞ Contact plating             | Sn,Plated                        |
| ☞ Color                       | Green/Black/Blue/Grey/Orange/Red |

Technical data

|                     |      |
|---------------------|------|
| ☞ IEC Rated Current | 12A  |
| ☞ IEC Rated Voltage | 320V |

|                                                 |                        |
|-------------------------------------------------|------------------------|
| ☞ Overvoltage category                          | III III II             |
| ☞ Degree of pollution                           | 3 2 2                  |
| ☞ Rated impulse voltage                         | 4.0KV 4.0KV 4.0KV      |
| ☞ UL Rated Current                              | 10A - 10A              |
| ☞ UL Rated Voltage                              | 300V - 300V            |
| ☞ Conductor cross section rigid                 | 0.2-2.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-2.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-2.5mm <sup>2</sup> |
| ☞ Locking screw Specification                   | M3                     |
| ☞ Locking screw torque                          | 0.5N.m                 |
| ☞ Fixed Screw Specification                     | -                      |
| ☞ Stripping length                              | 7-8mm                  |
| ☞ Use group                                     | B/C/D                  |

## Commercial data

|            |                      |
|------------|----------------------|
| ☞ Order No | MC-PB5.08HXXC-K-0001 |
|------------|----------------------|

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