



Product Type: Fixed terminal

Product Name:MC-  
DTC5.08A20P-0001

Product Description: Pitch:5.08mm Rated  
Voltage : 320V Rated Current:20A Connection  
method : Push in connection  
colour : customizable

Product Size



Parameters

|                               |                     |
|-------------------------------|---------------------|
| ⌘ SUPU ID                     | MC-DTC5.08A20P-0001 |
| ⌘ Pitch                       | 5.08                |
| ⌘ Number of levels            | Single layer        |
| ⌘ Number of connections       | 20                  |
| ⌘ Connection method           | Push in 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                             | 20A                    |
| ☞ 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                              | 20A - 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                   | -                      |
| ☞ Locking screw torque                          | -                      |
| ☞ Fixed Screw Specification                     | -                      |
| ☞ Stripping length                              | 10-11mm                |

## Commercial data

|            |                     |
|------------|---------------------|
| ☞ Order No | MC-DTC5.08A20P-0001 |
|------------|---------------------|

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