

## Overview

### Product information



### RM-EBBL-2105-M-25050000002

Right angle plug with direct plug in and out, rated current:50A; Rated voltage:110V DC; Withstand voltage:500V AC; Insulation resistance > 100M Ω; Protection grade meet IP67 when mated; Mechanical life ≥ 3000 times; Pull out force > 25N; Operating temperature: - 40 ~ 105 °C; Salt spray resistance : 72h; Flame retardant grade:UL94-v0; Environmental protection:RoHS. Color: lock ring - blue.

### Product advantages

- ☑ Fast direct plug connection
- ☑ After plugging in place, it has auditory and visual feedback
- ☑ High plug life
- ☑ Beautiful appearance, more in line with human functional design

### Product certification

**RoHS**

## Technical data

### Product drawing

### 3D model

□

### Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DD     |
|                | DDD    |
|                | DM     |

### technical parameter

|                       |        |
|-----------------------|--------|
| insulation resistance | ≥100MΩ |
|-----------------------|--------|

|                 |        |
|-----------------|--------|
| Mechanical life | ≥3000次 |
|-----------------|--------|

versions

|                     |                  |
|---------------------|------------------|
| Connection method   | Screw connection |
| Female/Male         | Male             |
| Dimension           | 3A               |
|                     | 32A              |
|                     | 6B               |
|                     | 10B              |
|                     | 16B              |
|                     | 24B              |
|                     | 32B              |
|                     | 48B              |
| Number of positions | 1 module         |
|                     | 3                |
|                     | 2                |
|                     | 1                |

Environmental parameters

|                      |              |
|----------------------|--------------|
| Degree of protection | MatchingIP67 |
|----------------------|--------------|

Accessories

Business data

|                        |             |
|------------------------|-------------|
| Order number           | 25050000002 |
| Packing unit           |             |
| Minimum order quantity |             |

|                                     |  |
|-------------------------------------|--|
| Products weight (without packaging) |  |
|-------------------------------------|--|