

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES

MATERIAL

1. HOUSING :PC灰 UL94V-2.
2. CONTACT: BRASS T=0.35 GOLD PLATING OVER 50u NICKEL
3. SHELL: BRASS T=0.20 50u NICKEL PLATING.

ELECTRICAL

1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE: 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 100V DC .
5. DIELECTRIC DIELECTRIC RESISTANCE: 1000V DC RMS 50Hz. 1MIN.

MECHANICAL

1. DURRABILITY: 750 CYCLES MIN.
2. RETENTION STRANGTH: 9.1 Kgf MIN BETWEEN PLUG AND CABLE.

ENVIRONMENTAL:

1. OPERATION : -40℃~+85℃.
2. STORAGE: -40℃~+85℃.

PART NO. INFORMATION

RJ01- M 2 5 X X - 001

PACKAGE
R: TAPE REEL
T: TRAY

HOUSING:

A:1U'' PC BLACK 24H B:1U''PC ORANGE 24H
C:3U'' PC BLACK 48H D:3U'' PC ORANGE 48H
E:5U'' PC BLACK 48H F:3U'' PC ORANGE 48H
G:6U'' PC BLACK 48H H:6U'' PC ORANGE 48H
I:15U'' PC BLACK 48H J:6U'' PC ORANGE 48H
K:30U'' PC BLACK 48H L:6U'' PC ORANGE 48H

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.30	X'	±	3'
.XX	±	0.25	.X'	±	2'
.XXX	±	0.10	.XX'	±	1'

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:

DATE:

I. L

2017. 3. 1

CHECKED:

DATE:

C. W

2017. 3. 1

APPROVED:

DATE:

C. W

2017. 3. 1

TITLE:

8P8C SHORT BODY 14.5 RJ45 MALE CONNECTOR

MATERILA:

PART NO:

RJ01-25XX-001

SIZE:

A4

FINSH:

DWG NO:

RJ01-25XX-001

1 OF 1

REV: A

UNIT

mm

SCALE

1=1

QUALITY
SYMBOLS

