

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES

MATERIAL

1. HOUSING MATERIAL	: PBT UL94V-0.
2. CONTACT MATERIAL	: PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
3. PLATING	: GOLD FLASH PLATING OVER NICKEL.

ELECTRICAL

1. VOLTAGE RATING	: 125 VAC RMS.
2. CURRENT RATING	: 1.5 AMP.
3. CONTACT RESISTANCE	: 40 MILLIOHMS MAX.
4. INSULATION RESISTANCE	: 500 MEGOHMS MIN @ 100V DC .
5. DIELECTRIC DIELECTRIC RESISTANCE	: 500V DC RMS 50Hz. 1MIN.

MECHANICAL

1. DURRABILITY	: 750 CYCLES MIN.
2. MATING/UNMATING FORCE	: 2.04 KG. F MAX.

ENVIRONMENTAL :

1. STORAGE	: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
2. OPERATION	: 0°C TO 70°C .

PART NO. INFORMATION

RJ01- X 5 2 X - 057

CONTACT PLATED

1: G/F 2: AU 3U"
3: AU 6U"

PACKAGE
R: TAPE REEL
T: TRAY

HOUSING:

1:LCP BLACK
2.PBT BLACK
3.PA46 BLACK
4.PA9T BLACK

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	$\pm$	0.35	X.*	$\pm$	3"
.XX	$\pm$	0.25	.X*	$\pm$	2"
.XXX	$\pm$	0.15	.XX*	$\pm$	1"

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DESIGN: I. L. DATE: 2017. 3. 1

CHECKED: C. W. DATE: 2017. 3. 1

APPROVED: C. W. DATE: 2017. 3. 1

TITLE: VERTICAL RJ45 8P8C FEMALE CONNECTOR DIP TYPE

MATERILA: PART NO: RJ01-X52X-057 SIZE: A4

FINSH: DWG NO: RJ01-X52X-057

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS