

## XRJH Series

RJ45, Shielded, Tab Up or Stacked, w/LED, w/Transformer

### Part Numbering:

XRJH - XXX - X - X XX - X X X

NUMBER OF PORTS &  
MECHANICAL TYPES  
(SEE NOTE 1)

LED COLOR OPTIONS

#### PROTOCOL TYPES

D: 10/100 Mbps, 4 cores or 6 cores  
E: 10/100 Mbps, 5 cores  
H: 10/100/1000 Mbps, 8 cores  
L: 10/100/1000 Mbps, 12 cores

CIRCUIT TYPES

#### LED POLARITY OPTIONS

0: Non-LED  
1: + - , + -  
2: + - , - +  
3: - + , - +  
4: Bi-color , Bi-color  
5: Bi-color , + -  
6: Bi-color , - +  
7: + - , Bi-color  
8: - + , Bi-color  
9: Tri-color , Tri-color  
A: Tri-color , + -  
B: - + , + -

#### SPECIAL CODE OPTIONS

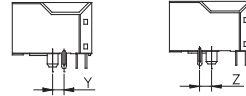
0: Standard  
1: Operating Temperature  
-40°C ~ +85°C  
2: Exterior base covered with PCB  
3: Contact gold plating 50u"  
4: Housing material - Nylon  
5: LED with resistance  
6: HR1 R/R (contact pin right 1  
solder pin right 1)  
7: R/L (contact pin right 1  
solder pin right 1)  
8: Without Logo  
9: Elecharacteristics follow  
customer request  
A: 8P10C→8P8C  
PIN 1 & 10 eliminated  
B: With Logo, w/o part number and  
date code printed  
C: Remove partial pins  
D: LED with resistance;Housing  
material - Nylon  
F: LED - High Temp.  
G: Pantone 299 Blue  
H: LED use glue(KE45) to fix  
J: Without Logo, but with date  
code printed  
S: PBT+15U"(Small size for Samsung)  
Y: Pantone 114C Yellow

SHIELDING TYPES  
(SEE NOTE 2)

### Note 1:

- 01D: XRJH 1 port , length = 25.4mm , staggered pins
- 04F: XRJH 4 ports , length = 25.4mm , staggered pins
- 01E: XRJH 1 port , length = 21.6mm , staggered pins
- 01P: XRJH 1 port , length = 25.53mm , straight pins
- 01R: XRJH 1 port , length = 32.5mm , straight pins
- 21A: 2\*1 ports , Horizontal Pin , LED on top port only or w/o LED
- 22A: 2\*2 ports , Horizontal Pin , LED on top port only or w/o LED
- 24A: 2\*4 ports , Horizontal Pin , LED on top port only or w/o LED
- 26A: 2\*6 ports , Horizontal Pin , LED on top port only or w/o LED
- 28A: 2\*8 ports , Horizontal Pin , LED on top port only or w/o LED
- 21C: 2\*1 ports , Horizontal Pin , LED on top and bottom ports
- 22C: 2\*2 ports , Horizontal Pin , LED on top and bottom ports
- 24C: 2\*4 ports , Horizontal Pin , LED on top and bottom ports
- 26C: 2\*6 ports , Horizontal Pin , LED on top and bottom ports
- 28C: 2\*8 ports , Horizontal Pin , LED on top and bottom ports
- 21D: 2\*1 ports , Vertical Pin , LED on top port only or w/o LED
- 22D: 2\*2 ports , Vertical Pin , LED on top port only or w/o LED
- 24D: 2\*4 ports , Vertical Pin , LED on top port only or w/o LED
- 26D: 2\*6 ports , Vertical Pin , LED on top port only or w/o LED
- 28D: 2\*8 ports , Vertical Pin , LED on top port only or w/o LED
- 22E: 2\*2 ports , Vertical Pin , LED on top and bottom ports
- 24E: 2\*4 ports , Vertical Pin , LED on top and bottom ports
- 26E: 2\*6 ports , Vertical Pin , LED on top and bottom ports
- 28E: 2\*8 ports , Vertical Pin , LED on top and bottom ports

### Note 2:



- 0: Without Shielding
- 1: Y=3.05, EMI fingers on all sides
- 2: Y=3.05, Non-EMI fingers
- 3: Z=3.65, EMI fingers on all sides
- 4: Z=3.65, Non-EMI fingers
- 5: Z=3.05, EMI fingers on all sides
- 6: Z=3.05, Non-EMI fingers
- 7: EMI fingers on all sides
- 8: Non-EMI fingers
- 9: 4 Ports w/2 Tabs, Y=3.05, EMI fingers on all sides
- A: 2 Ports w/1 Tabs, 4 Port w/3 Tabs, Y=3.05, EMI fingers on all sides
- B: 2 Ports w/1 Tab, 4 Ports w/3 Tabs, Z=3.65, EMI fingers on all sides
- C: 2 Ports w/1 Tab, 4 Ports w/3 Tabs, Z=3.65, Non-EMI fingers
- D: 4 Ports w/o Tabs, Y=3.05, EMI fingers on all sides
- E: 4 Ports w/3 Tabs, w/o Grounding, EMI fingers on all sides
- G: Y=3.05, EMI fingers on top side
- H: EMI fingers on top side
- I: 4 Ports w/3 Tabs, Y=3.05, EMI fingers on top side
- J: 4 Ports w/o Tabs, Z=3.68, Non-EMI fingers
- K: 4 Ports w/3 Tabs, Y=3.05, Non-EMI fingers
- L: 4 Ports w/2 Tabs, Y=3.05, Non-EMI fingers
- M: 4 Ports w/3 Tabs, Z=3.05, Non-EMI fingers
- N: 4 Ports w/o Tabs, Y=3.05, Non-EMI fingers

