

**P/N**: NETW-CONNBOX1

**Description**: TopX Cat 6 Shielded Connection Box Inline Couple Jack

RJ45 series port according to international standards;

IDC: phosphor bronze, tin plated, can be pressed 22~26AWG solid line;

Card line repeat times: >80 times;

Eight-line reed: phosphor bronze, gold plated 6Minch, 15Minch, 30Minch, 50Minch;

Plug and socket insertion and removal times: >1000;

Technical performance in line with TIA / EIA568 super six standards.

## **Electrical performance**

1 .Insulation resistance: not less than  $500m\Omega$ 

2 .Withstand voltage: DC1000V (AC750V) 50~60Hz1 minute

3 .Contact resistance: no more than  $20m\Omega$ 

## Mechanical behavior

Service life: the number of insertions and withdrawals is not less than 1000 times. The number of repetitions of the terminal card line is not less than 300 times.

## Working environment

1 .Working temperature: -10  $^{\circ}$  C  $^{\sim}$  60  $^{\circ}$  C

2. Working temperature:  $10^90\%$ 

