

CAT6 Surface Mount Box Dual Port

pro-SIGNAL



Specifications

Top and Bottom Case	: ABS, UL94V-0
Metal upper and bottom Cover	: SECC, 0.6mm thickness
RJ45 Jack Shield	: Bronze with Nickel Plated
RJ45 Jack Housing	: PBT+15%GF, UL94V-0
RJ45 Jack Contact	
Material and Finished	: Phosphor Bronze with 50-60 micro-inch Nickel Plated Contact Area: Min. 3mm 50 micro-inch Gold Plated
IDC Housing	: PC+5%GF, UL94V-2
IDC Terminal	: Phosphor Bronze with 50-60 micro-inch Tin Plated 110 & Krone Tool compatible Use for 22-26 AWG Stranded and Solid Wire
Grounding Plate	: 1.5mm thickness SPCC with Nickel Plated
Screw	: M2×6×3.3mm / M3×10×5.3mm
"M" Clip	: 1.5mm thickness SPCC with Nickel Plated
PCB	: FR4, 2 Layer, UL94V-0
Self-Tapping Screw	: OD 3.6, 18 teeth/inch, L=18
Twin Adhesive	: 54×54
Cable tie	

**RoHS
Compliant**

Performance

The IDC colour codes combine two wirings of T568A and T568B

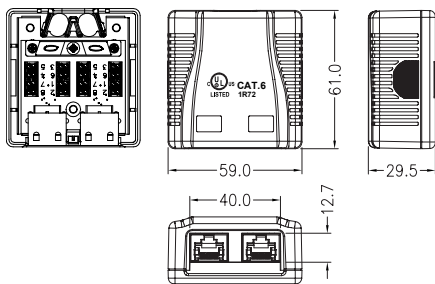
Operation Temperature: -10°C to +65°C

Durability: Jack: 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute Max.

IDC: Max. 200 punching times

The CAT6 Performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 Standard

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
CAT6 Surface Mount Box, 2 Port	PSG08003

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