JACKS

CAT 5e - JACKS
Australian Jack Fits Clipsal/HPM Wall Plates

Part Number	STROJC5WH

Stronglink's Category 5e Australian unscreened Jack fits directly into either Clipsal or HPM style wall plates without the need for an adapter. The Jack can be terminated using either Krone or 110 style impact tools and can be configured to suit T568A or T568B wiring. This high quality Jack is available in a range of colours, white, blue, yellow, green, red and black (MOQ's apply).

The Category 5e Jack has been designed for high-speed voice & data applications and exceeds all ANSI/TIA/EIA 568B, ISO/IEC 11801 and AS/NZS 3080 Standards requirements. The Jack can be used together with Category 5e cable and accessories to construct a link or channel with Category 5e/Class D performance.

Features & Advantages

► Low profile body fits directly into Clipsal/HPM wall plates

► 8-position unscreened modular connector (RJ45) with 50 microinches of gold over nickel contacts

► Colour coded for T568A/B termination

► Available in 6 colours (MOQ's apply)

► Fully Standards and ACA compliant

► UL certified Cat 5e performance

► Suitable for Category 5e/Class D links and channels

Performance

► AS/NZS 3080: 2003

► AS/ACIF S008: 2001

► ISO/IEC11801: 2002

► ANSI/TIA/EIA-568-B.2

Approvals

► UL Certified Category 5e

► ACA Compliant (N476)

Technical Specifications

MECHANICAL	VALUE
Jack insertion durability	≥ 750 mating cycles
Plug & jack contact force	≥ 100g with FCC approved plug
Plug retention force	≥ 133N
ELECTRICAL	
Insulation resistance	≥ 500M Ω
Contact resistance	≤ 20 m Ω
DC resistance	≤ 0.1 Ω
Current rating	≥ 1.5 A
PHYSICAL	
Housing	Flame retardant plastic, UL94V-O
RJ45, 8-position connector	Meets FCC part 68 and IEC 603-7
Connector wiring	Plating 50µ inches gold over nickel
IDC wire range	Solid or stranded, 22-26 AWG, 0.64mm^2 - 0.4mm^2
Operating temperature range	-10°C to 60°C
SUPPORTED	
Voice	
ISDN	Basic & Primary Access
Token Ring	4/16/100 Mbps
ATM	25/52/155 Mbps
Ethernet	10BASE-T
Fast Ethernet	100BASE-TX/T2/T4
Gigabit Ethernet	1000BASE-T
Broadband video	