DATAMASTER

Cat 6 IDC Data Jack

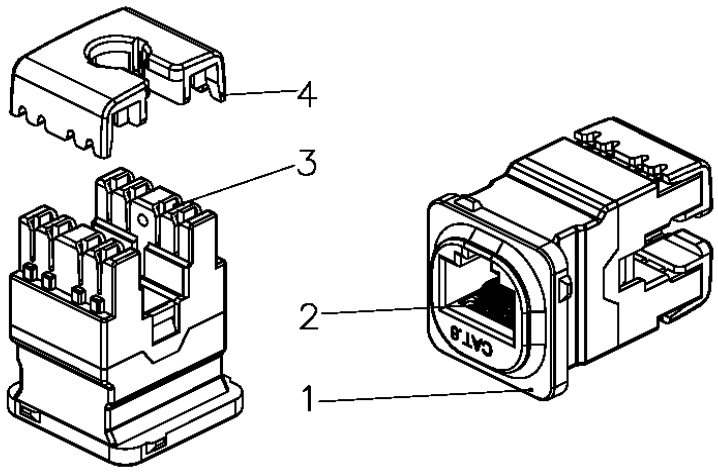
P4666 Series

ACCESS COMMUNICATIONS PTY LTD

FEATURES

- Our premium RJ45 Cat-6 IDC data jack. Compatible with our P4600 series flush plates and most standard Australian flush plates.
- Also suits our P4611 Surface Boxes.
- Rear termination with 110 or Krone IDC impact tool.
- Combined T568A & T568B colour coding for easy installation.
- Available in individual Datamaster® zip-top bags or buckets of 50 pieces.

MATERIAL SPECIFICATIONS



	PART	DESCRIPTION
1	RJ45 Jack	
1-1		Housing: ABS, UL 94 V-0 with optional colour painted
1-2		Contact bracket: PC, UL 94 V-2, Transparent colour
2	RJ45 Jack Contact	
2-1		Material: Phosphor bronze with nickel plated
2-2		Finish: 50μ" Gold Plated on plug contact area
3	IDC Housing	
3-1		Housing: PC+Glass fibre, UL 94 V-2
3-2		Terminal: Phosphor bronze with min tin plated
4	IDC Cap	ABS, UL 94 V-0
5	PCB	FR4, UL 94V-0

To view Access' extensive ranges go to: www.accesscomms.com.au

Sydney (Head Office)	Unit 1, 29 Prince William Drive, Seven Hills NSW 2147	Phone: (02) 9414 8888	sales@accesscomms.com.au
Brisbane Sales		Phone: (07) 3308 5555	brisbane@accesscomms.com.au
Melbourne Office	28 The Gateway, Broadmeadows VIC 3047	Phone: (03) 9330 8333	melbourne@accesscomms.com.au
Adelaide Office	71 Anzac Highway, Ashford SA 5035	Phone: (08) 8338 5540	adelaide@accesscomms.com.au

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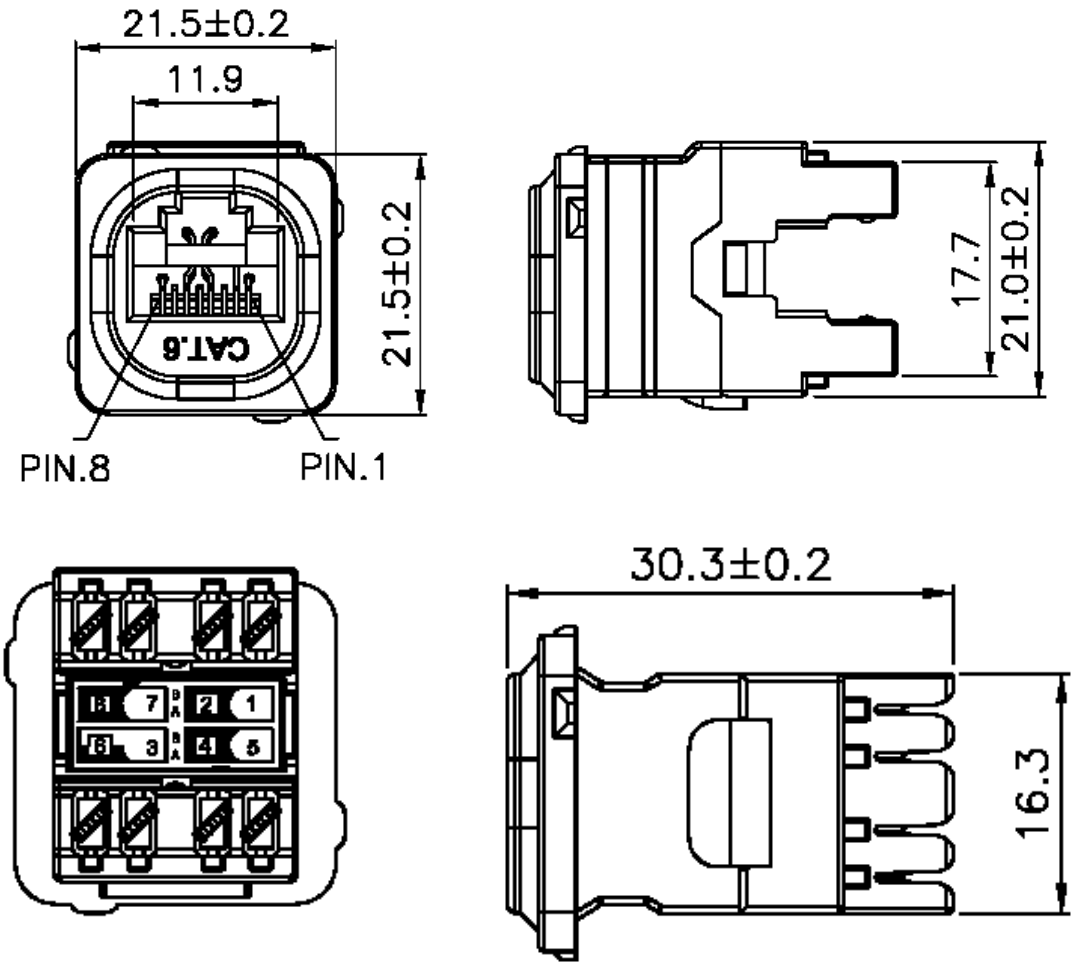
PERFORMANCE SPECIFICATIONS

Wiring	T568A & T568B	
Insertion Force	20N max. (IEC 60603 - 7 - 4)	
Retention Strength	7.7 kgs between jack and plug	
Operating Temperature	- 10°C to + 60°C (ISO/ICE 11801, ANSI/TIA 568 C.2)	
Life (mating cycles)	Jack	750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
	IDC	Suitable for 22-26 AWG solid wire, compatible with both 110 and Krone punch down tools
Durability	The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard	

MEASUREMENT SPECIFICATIONS



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PRODUCT RANGE

SKU	COLOUR	TYPE	COMPATIBILITY	PACK
P4666-20	White	IDC Data Jack	Cat6	20 per pack
P4666-50	White	IDC Data Jack	Cat6	50 per pack
P4666BLK-10	Black	IDC Data Jack	Cat6	10 per pack
P4666RED-10	Red	IDC Data Jack	Cat6	10 per pack
P4666GRN-10	Green	IDC Data Jack	Cat6	10 per pack
P4666YEL-10	Yellow	IDC Data Jack	Cat6	10 per pack
P4666BLU-10	Blue	IDC Data Jack	Cat6	10 per pack

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