### **DATAMASTER**

# Cat 6 Keystone Jack P4518, P4518-20, P4518-50

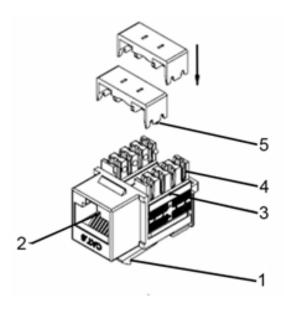


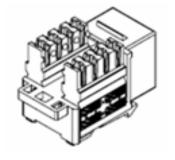


### FEATURES

- Suitable for use with keystone wall plates, surface boxes and patch panels.
- Can also be fitted to Australian HPM and Clipsal plates by using an adaptor.
- Terminated with 110 or Krone impact tool. Combined T568A & T568B colour coding for easy installation.
- Design incorporates loop for cable management.
- Available in individual Datamaster® jars available in 20 and 50 which include a bonus safety chassis.

#### **MATERIAL SPECIFICATIONS**





	DESCRIPTION
1	Plastic housing: ABS + PC, UL 94V - 0
2	RJ45 contact material and finish
2.1	Phosphor bronze with 50 - $60\mu$ " nickel plating
2.2	Contact area: min 3mm $50\mu$ " gold plating
3	IDC Housing: PC UL 94V - 2
4	IDC terminal material and finish
4.1	Phosphor Bronze with $50\mu$ " Tin/lead Plated over 50 - $60\mu$ " nickel plating
4.2	110 & Krone Tool Compatible
4.3	For 22-26 AWG solid wire
5	IDC Cap: ABS UL 94 - HB

### **DATAMASTER**

## COMMUNICATIONS PTYLTD

# Cat 6 Keystone Jack P4518, P4518-20, P4518-50

#### PERFORMANCE SPECIFICATIONS

1		INSERTION FORCE : 900 grms for 8 Seconds
2		RETENTION STRENGTH: 7.7kgs between Jack & Plug
3		OPERATING TEMPERATURE: - 40°C to 80°C
4		DURABILITY
	4.1	JACK: 750 cycles Plug - Jack mating & un-mating test. Insertion cycles at 2 cycles / minute max. Contact Resistance Test Per 100 Cycles.
	4.2	IDC : Max 200 Punching Times
5		CAT-6 Performance is compliant with standard ANSI / TIA / EIA 568 B.2-1

### **MEASUREMENT SPECIFICATIONS**

