
Diodes



Diodes



Plug-in Diodes **136**



Diodes **137**

Diodes

Plug-in Diodes



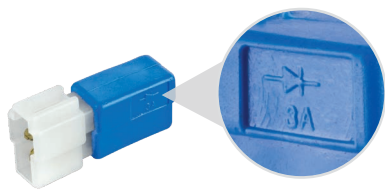
PID6A



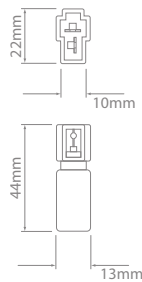
PID42

- Plug & play connection.
- Multiple configurations.
- Industry standard connector.
- Pin connection diagrams are clearly labelled on housing.
- Broad operating temperature.

Housing : Thermoplastic Polymer
 Connector : Polyamide
 Terminal Size : 6.3mm
 Max. Average Rectified Current : 3A
 Operating Temperature : -65°C to 150°C



PID6A

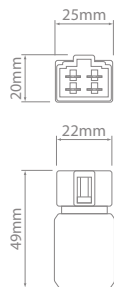


TE DEUTSCH Diodes & Resistors

A range of TE DEUTSCH Diodes & Resistors are also available and can be found in the DEUTSCH 2024 catalogue. Download from ionnic.com or free call from within Australia 1800 724 690



PID41



PID42



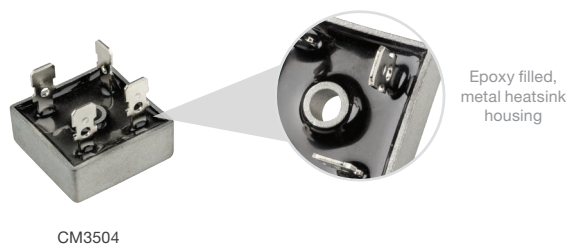
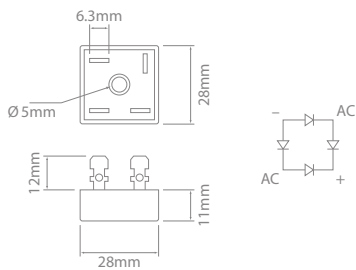
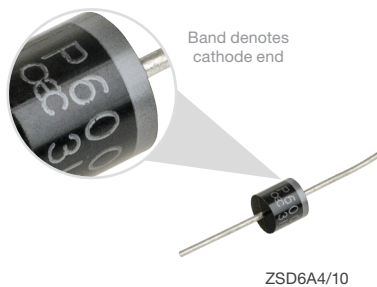
Plug-in Diodes

Part No.	Pin Connection	Max. Reverse Voltage	Mating Connectors & Contacts
PID6A		600	QK2BSL/10 604502BL2/100
PID41		400	QK4BSL/10 604502BL2/100
PID42		400	QK4BSL/10 604502BL2/100

- High current capability.
- Low leakage current.
- Flame retardant epoxy.
- High surge capability.
- CM3504 features epoxy filled metal housing.



Housing : CM3504 Polymer Metal, electrically isolated



Diodes

Part No.	Nominal Zener Voltage	Max. Reverse Voltage	Max. Forward Current (A)	Max. RMS Input Voltage	Max. DC Blocking Voltage	Pack Qty
ZSD6A4/10*	120	—	6	200	—	10
IN4004/10	—	400	1	280	400	10
IN5408/10	—	1000	3	700	1000	10
CM3504	—	400	35	280	400	1

* Zener diode.

