## **INDUSTRIAL RJ45 JACK** WITH INTEGRATED MAGNETICS





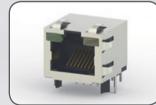
2301997-2



2301995-4



2301994-8



2-406549-4



6368115-1





2337822-1



2337822-2



2337824-2

**CUSTOMER BENEFITS** 

2301996-2

- Integrated magnetics reduces the (analog) design efforts required by the customer
- Jacks with Power over Ethernet (PoE) offer a highly integrated connectivity solution with improved EMI performance and allow for remote powering of peripherals over the Ethernet cable.
- Industrial grade gold plating (30µinch over 50µinch nickel) improves corrosion resistance reducing equipment electrical problems over lifetime
- Offering standardized Tape & Reel or Tray packing for fully automated or manual assembly process
- TE's products (260 °C reflow capable) fit industrial assembly / solder processes without the need for an extra assembly / solder step
- Industrial discrete magnetics allow customers to design their Ethernet Interfaces in a discrete form with customer specific transmission and overvoltage characteristics.







5406566-2



2120892-1



© 2020 TE Connectivity Corporation. All Rights Reserved. TE Connectivity, TE, TE connectivity (logo) and EVERY CONNECTION COUNTS are trademarks. 7-1773983-4 06/20 AK