

OCTOBYTE

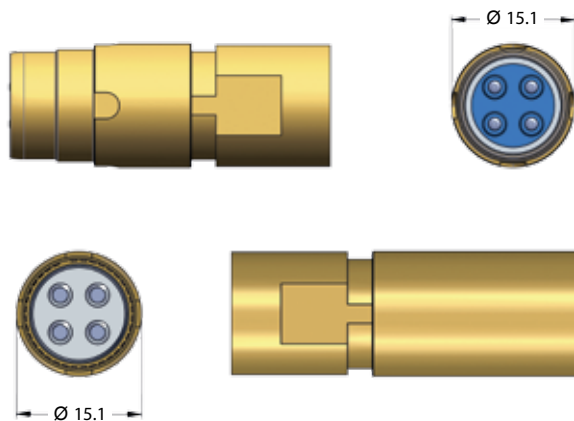
The faster 4/8 pole industrial Ethernet interconnect system



Power contacts

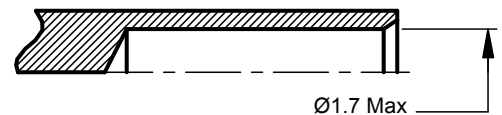


How To Order				
Sample Part Number	QP	0	4	P B1
Product Series	QP = OctoByte power contacts			
Contact Size	0 = Contacts size 0			
Number of Contacts	4 = 4 Poles			
Contact Gender	P = Pin contacts (male) S = Socket contacts (female)			
Plating	B1 = Gold plating			



CONTACT BUCKET DETAIL

Wire Size : AWG 16 - AWG 20



Power Module	4 Contacts 16 AWG
Featuring	Internal crimpable contacts
	Inspectable contact
	Integrated cable clamp
	Low mating force
Technical Characteristics	Current rating 13A max
	Voltage drop (at 13A and 25°C) 74 mV max
Materials and Finish	Copper alloy and gold plating
Inserts	Thermoplastic resin - UL94V0
Interfacial Seal	Fluorosilicone
Integrated Grommet	Fluorosilicone Cable accepted: 16 ÷ 20 AWG (Ø 1.65 ÷ Ø 2.8)

NOTES

Crimp Tools and Insertion/Removal Tools

- Crimper: 809-136
- Positioner: 809-137
- Standard Insertion/Removal Tool: 809-131