



## **Technical Data**

Box Configuration		
Ports	12	
LED	Yes	
Housing	Black PBT	
Contact	Copper Alloy, Gold Plated	
Receptacle Shell	Copper Alloy, Nickel Plated	
O-Ring	FKM	
Electrical		
Contact Resistance	≤5mΩ	
Voltage Rating	10-30V DC	
Current Rating	1.5A per port @ 40°C, 1.5A Max.	
Insulation Resistance	>10 <sup>9</sup> Ω	
UL File	E485582	
<b>Cable Construction</b>		
Conductor Size	14 x 0.50mm <sup>2</sup>	
Outer Jacket Material	Zero Halogen PUR	





## PART NO: 801 Series M8 Plastic Passive I/O Box

Outer Diameter	.283"		
Color	Black		
Suitable for C-Track	Yes		
Environmental			
Degree of Protection	IP 67/ NEMA 6P		
Operating Temperature Range	-25C (-13F)/ +70C (+158F)		
RoHS	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.		
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.		
Accessories Included			
2 Dust Covers for unused			
sockets			
15 attachable labels			
Ordering Information	Description	Quantity	
801-5M NC032	5 Meters	Each	
801-10M NC032	10 Meters	Each	







PART NO: 801 Series
M8 Plastic Passive I/O Box

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