



## **Technical Data**

Box		

DOX COINIGUIATION	box comigaration				
Ports	4				
Channels per Port	2				
LED	Yes				
Code Type	Α				
Housing	Die Cast Zinc				
Contact	Copper Alloy, Gold Plated				
Receptacle Shell	Copper Alloy, Nickel Plated				
O-Ring	FKM				
Electrical					
Contact Resistance	≤5mΩ				
Voltage Rating	30V DC				
Current Rating	4A per port/8A max. Total @ 40°C				
Insulation Resistance	>10 <sup>9</sup> Ω				
UL File	E485582				
<b>Cable Construction</b>					
Conductor Size	3 x 1.0mm <sup>2</sup> & 8 x 0.50mm <sup>2</sup>				
Outer Jacket Material	Zero Halogen PUR				
Outer Diameter	.457"				
Color	Black				
Suitable for C-Track	Yes				
Environmental					



## PART NO: 906 Series M12-A Die Cast Passive I/O Box

Degree of Protection	IP 65/ IP 67		
Operating Temperature	-40C (-40F)/ +80C (+176F) (C-Track and UL		
Range	Max. 60C (+140F)		
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			
5 attachable labels			
Ordering Information	Description	Quantity	
906-5M NC032	5 Meters	Each	
906-10M NC032	10 Meters	Each	

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