

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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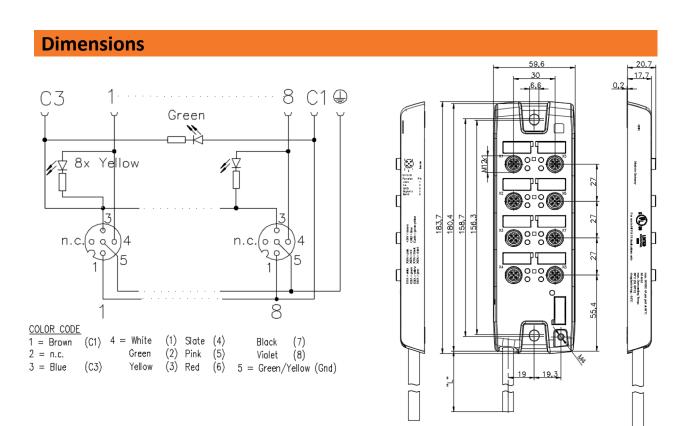
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











Technical Data

Box Configuration

Box Configuration	
Ports	8
Channels per Port	1
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 ⁹ Ω
UL File	E485582
Cable Construction	
Conductor Size	3 x .75mm ² & 8 x 0.34mm ²
Outer Jacket Material	Zero Halogen PUR
Outer Diameter	.315"
Color	Black





PART NO: 900 Series M12-A Die Cast Passive I/O Box

Vaa			
Yes			
IP 65/ IP 67			
-40C (-40F)/ +80C (+176F) (C-Track and UL			
Max. 60C (+140F)			
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.			
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.			
Description	Quantity		
5 Meters	Each		
10 Meters	Each		
	-40C (-40F)/ +80C (+10F) Max. 60C (+140F) All materials used in this part meet the reference and Directive 2 the restriction of use substances in electric equipment. Exemption This product does not of Very High Concern European Union's References of 0.1% mass		





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