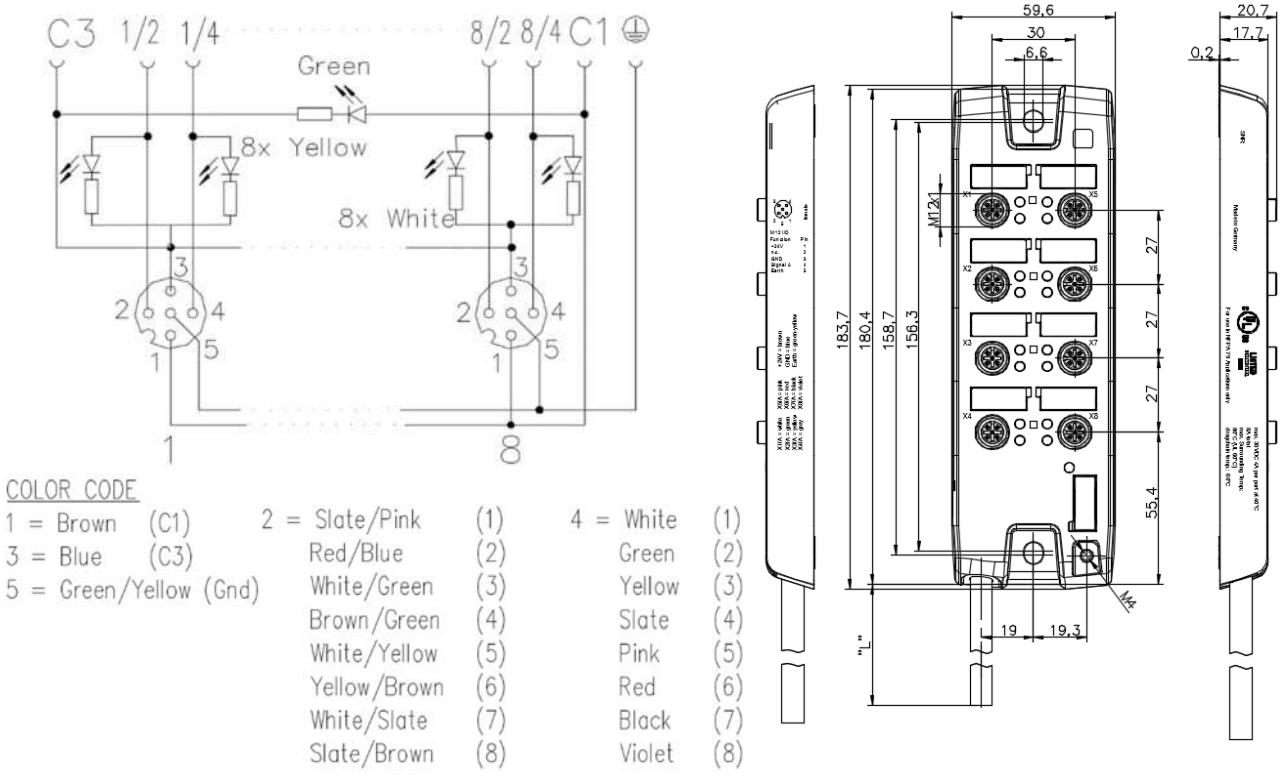
Issue: 1 Issue Date: 8/20/2016 Effective Date: 8/20/2016

Dimensions



COLOR CODE

1 = Brown	(C1)	2 = Slate/Pink	(1)	4 = White	(1)
3 = Blue	(C3)	Red/Blue	(2)	Green	(2)
5 = Green/Yellow	(Gnd)	White/Green	(3)	Yellow	(3)
		Brown/Green	(4)	Slate	(4)
		White/Yellow	(5)	Pink	(5)
		Yellow/Brown	(6)	Red	(6)
		White/Slate	(7)	Black	(7)
		Slate/Brown	(8)	Violet	(8)

Technical Data

Box Configuration	
Ports	8
Channels per Port	2
LED	Yes
Code Type	A
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	$>10^9\Omega$
UL File	E485582
Cable Construction	
Conductor Size	3 x 1.0mm^2 & 16 x 0.50mm^2
Outer Jacket Material	Zero Halogen PUR

Outer Diameter	.453”
Color	Black
Suitable for C-Track	Yes
Environmental	
Degree of Protection	IP 65/ IP 67
Operating Temperature Range	-40C (-40F)/ +80C (+176F) (C-Track and UL 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	
10 attachable labels	

Ordering Information	**Description**	**Quantity**
902-5M NC032	5 Meters	Each
902-10M NC032	10 Meters	Each
902-CN NC032	Connectorized	Each

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