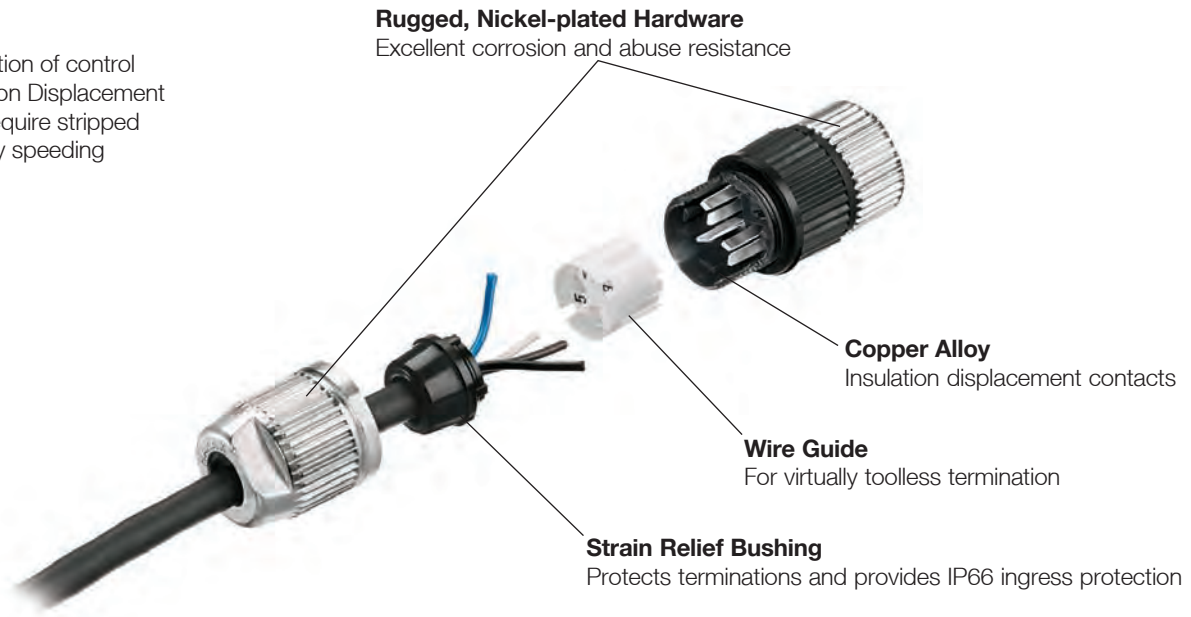


Allows field installation of control connector. Insulation Displacement Contacts do not require stripped conductors, greatly speeding installation.



Micro-Quick® IDC

Poles	Male Face Shown Female - mirror image	Cable Range	Wire Gauge	Female Connector		Male In-Line Connector	
				Straight	Right Angle	Straight	Right Angle
3		.16"-.21" (4.1-5.3) .22"-.32" (5.6-8.1)	22 - 24 18 - 22	MCMS13IDC	MCMA13IDC	MIMS13IDC	MIMA13IDC
				MCMS13IDCL	—	MIMS13IDCL	—
4		.16"-.21" (4.1-5.3) .22"-.32" (5.6-8.1)	22 - 24 18 - 22	MCMS14IDC	MCMA14IDC	MIMS14IDC	MIMA14IDC
				MCMS14IDCL	—	MIMS14IDCL	—



MCMS13IDC



MCMA13IDC



MCMS13IDCL



MIMS13IDC



MIMS13IDCL



MIMA13IDC

Dimensions in Inches (mm)

Material Specifications

Housing	Polyester Elastomer, Black
Wire Guide	Nylon 6/6, Gray
Strain Relief Bushing	Neoprene, Black
Contact Materials	Copper Alloy
Contact Plating	Tin over Nickel
Coupling Nut	Zinc Alloy with Nickel Plating
O-ring	Neoprene, Black
Cable Compression Nut	Zinc Alloy with Nickel Plating

Electrical Specifications

Catalog Suffix	IDC	IDCL
Voltage Rating	32V AC/DC	50V AC/DC
Wire Range	#22 AWG max., #24 AWG min.	#18 AWG max., #22 AWG min.
Cable Diameters	.160" to .211" (4.1 to 5.3 mm)	.22" to .32" (5.6 to 8.1 mm)
Amperage	3A	6A
Contact Res.	< 5 mΩ	< 5 mΩ

Environmental Specifications

Ingress Protection	IP66 Suitability
Operating Temperature	-20°C to 110°C