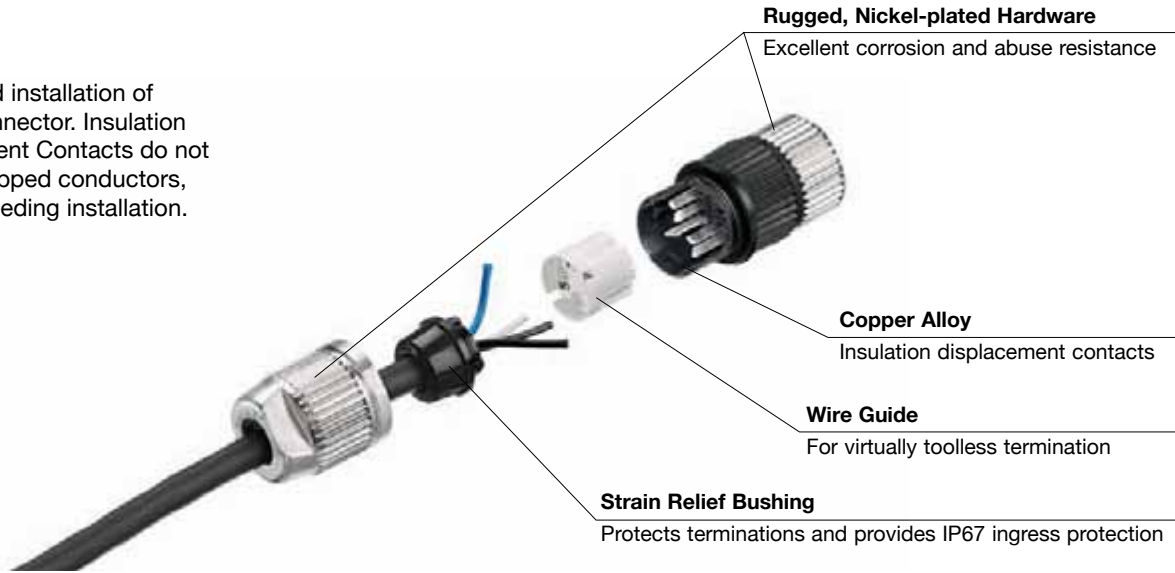






# Nano-Quick® Control Connectors Field Attachable Connectors - IDC Style

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



## Nano-Quick® IDC

	Body	Cable Range	Wire Gauge	Male Face Shown Female - mirror image		
Female	Straight	.13"-.21" (3.3-5.3)	22 - 24		<b>NCTS13IDC</b>	<b>NCTS14IDC</b>
Male	Straight	.13"-.21" (3.3-5.3)	22 - 24		<b>NITS13IDC</b>	<b>NITS14IDC</b>



### Material Specifications

Housing	Polyester Elasmomer, 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

Voltage Rating	32VAC/DC
Wire Range	#22AWG max., #24AWG min.
Cable Diameters	.13" to .21" (3.3 to 5.3 mm)
Amperage	3A
Contact Resistance	≤ 5 mΩ

### Environmental Specifications

Ingress Protection	IP67 Suitability
Operating Temperature	-20°C to 110°C