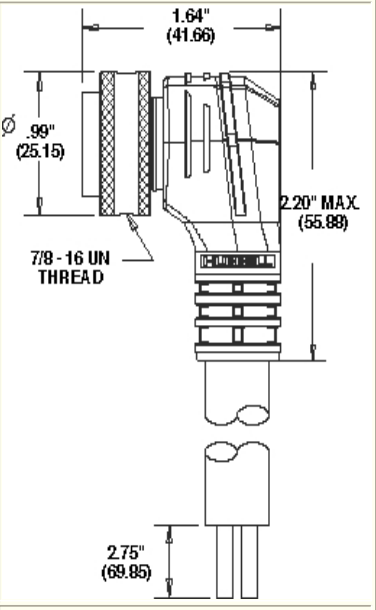
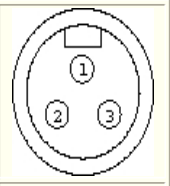


HCMS03103 -- Mini-Quick Control Connectors



Mini-Quick™ Quick Connect Control Connectors

Introducing the new Hubbell Mini-Quick line of molded control connectors for automated manufacturing and signal & control applications. Mini-Quick has been designed to withstand the harsh environments.

Product Specifications		
Product Type	 Mini-Quick Series	
Signal-Quick Product Type	Female Plug	
Body Style	Straight	
Poles	3	
Length	3'	
Insulator Materials	Nylon 6/6, White	
Contact Materials	Pins: Brass, Sockets: Leaded Nickel Copper w/ Stainless Steel Sleeve.	
Contact Plating	Hard Gold over Palladium/Nickel	
Overmold Material	Polyurethane, Black	
Coupling Nut, Metallic	Nickel Plated Brass	
Coupling Nut, Nylon	Nylon 6/6, Black	
Receptacle Shell	Nickel Plated Brass	
Receptacle Shell, Non-Metallic	Nylon 6/6, Black	
Receptacle Shell, Angle	Nickel Plated Zinc Alloy Die Cast	
Cable	#16 AWG STOOW- PVC jacket, Black, PVC Conductor Insulation, Stranding - 65/34, #16 AWG SEOOW - TPE jacket, Black, PVC Conductor Insulation, Stranding - 65/34, #18 AWG STOOW - PVC jacket, Black, PVC Conductor Insulation, Stranding - 41/34, #18 AWM2661 - PVC jacket, Black, PVC Conductor Insulation, Stranding - 41/34.	
Strain Relief	#16 AWG & #18 AWH - 30 pounds min per UL2238.	
Voltage Rating	600V DC/600V AC	
Amperage	#16 AWG - 2&3P=15A, 4P=12A, 5&6P=10A, 7P=10A, 8&9P=9a, 10&12P=8A; #18 AWG 2&3P=11A, 4P=8A, 5&6P=7A	
Contact Resistance	£ 5 MW	
Isolation Resistance	³ 1000 MW	
Moisture Protection	UL Type 4, 4X, 12 and 13	
Ingress Protection	IP67	
Operating Temperature	STOOW & AWM2661 cables: -20° C to 105° C, SEOOW cable: -40° C to 105° C	
Corrosion Resistance	500 hours salt spray per MIL-STD-1344, METHOD 1001	
Vibration Resistance	10-2,000 Hz@15g per MIL-STD-1344, Method 2005	
Certifications	UL 2238 and UL50, File No. E192071. CSA Certified, C22.2 No. 182.3 and CSA C22.2 No. 94	
Product Description	Mini-Quick Control Connectors are a line of environmentally protected, industrial circular connectors typically used for the installation and quick disconnect of solenoid valves, photo eyes, limit switches and 18 and 30 mm proximity switches, The electric	
Features/Benefits	FEATURES	
	• Nickel plated, brass coupling nuts and receptacle shells	
	• Hard gold over Palladium Nickel contact	
	UPC Number	78358583638
	Weight in LBs	0.35
Features/Benefits	Link to Drawing Library	Click here for Library
	Link to PDF Catalog	Click here for Catalog
	 Dimensional Drawing	
	 Pole Configuration	

