



# 7/8" MIN Series Size I Accessories

## 3, 4 & 5 Conductor MIN (7/8"-16UN) to MDC (M12x1) Adapter Plugs

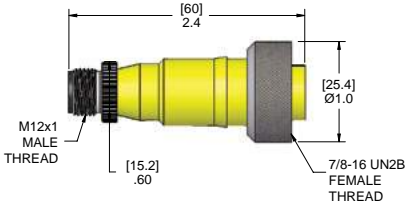

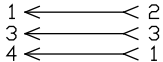
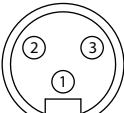
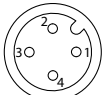
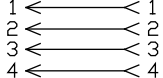
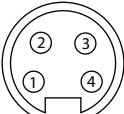

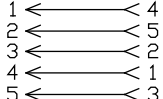
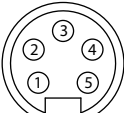
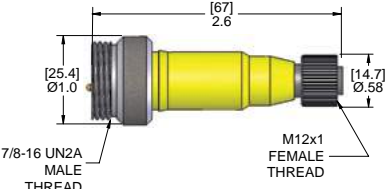
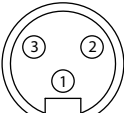
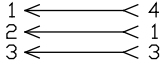
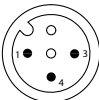
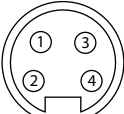
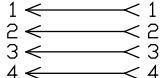

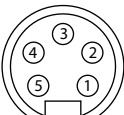
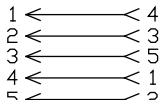
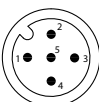


Adapter Plugs | MIN (7/8"-16UN) to MDC (M12 x1 ) | 300 Volt, 4 amps | IP67 Rating

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MIN Series Size I Cordsets



MDC Male to MIN Female					
Housing Style	Part Number	Rating	Male Faceview	Connection Diagram	Female Faceview
	MDCIN-3MFP-AD1	300V 4A	 M12 x 1		 7/8"-16UN2
	MDCIN-4MFP-AD1		 M12 x 1		 7/8"-16UN2
	MDCIN-5MFP-AD1		 M12 x 1		 7/8"-16UN2
MIN Male to MDC Female					
	MINEDC-3MFP-AD1	300V 4A	 7/8"-16UN2		 M12 x 1
	MINEDC-4MFP-AD1		 7/8"-16UN2		 M12 x 1
	MINEDC-5MFP-AD1		 7/8"-16UN2		 M12 x 1

### Specifications:

Body: Oil Resistant Yellow PVC  
 Contacts: Copper Alloy with Gold Plating  
 Coupling Nuts: Nickel Plated Brass  
 Inserts: MDC: Polyamide  
 MIN: Oil Resistant PVC  
 O-Ring: NBR

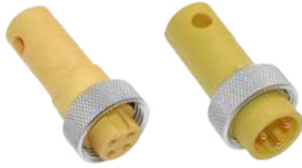


# 7/8" MIN Series Size I Accessories

## MIN Series Size I Dummy Plugs

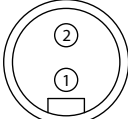
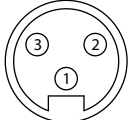
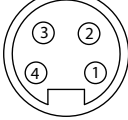
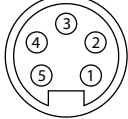



Dummy Plugs | Jumpered Pins | IP67 Rating



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MIN Series Size I Cordsets

# of Poles	Male Faceview	Jumpers	Male Plugs	Female Plugs
2	 7/8"-16UN2	1 to 2	MIN-2MP-DP1	MIN-2FP-DP1
3	 7/8"-16UN2	2 to 3	MIN-3MP-DP1	MIN-3FP-DP1
4	 7/8"-16UN2	1 to 2 3 to 4	MIN-4MP-DP1	MIN-4FP-DP1
5	 7/8"-16UN2	2 to 4	MIN-5MP-DP1	MIN-5FP-DP1
6	 7/8"-16UN2	1 to 2 4 to 5	MIN-6MP-DP1	MIN-6FP-DP1

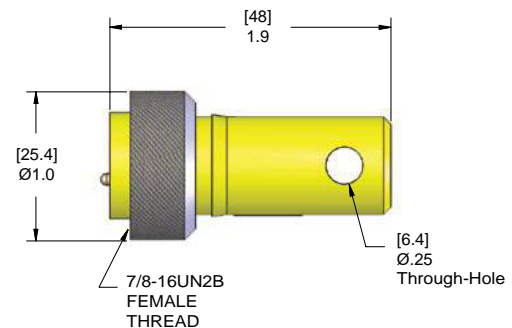
For stainless steel locking ring, add a "-SS" suffix. (e.g. MIN-3FP-DP1 becomes MIN-3FP-DP1-SS)

Alternate wiring is available, please consult the factory.

Terminating plugs are available in DeviceNet and Foundation Fieldbus, please see the DeviceNet (**Page K-8**) and Foundation Fieldbus (**Page M-8**) sections.

### Specifications:

Body: Oil Resistant Yellow PVC  
Contacts: Copper Alloy with Gold Plating  
Coupling Nut: Nickel Plated Brass  
Jumpers: 18 AWG  
Temperature: -40°C to +105°C (-40°F to +221°F)





# 7/8" MIN Series Size I Accessories

## MIN Series Size I Accessories



Closure Caps & Plugs | Adapter Coupling | IP67 Rating

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MIN Series Size I Cordsets

Metal/Plastic Closure Caps				
Closure Style	Part Number	Material	Threads	Mounting Hole Size
	MIN-CAP	Nickel Plated Brass	Female	0.13"
	MIN-CAP-CBLY	Nickel Plated Brass	Female	1.3" (For Use on Cables)
	MIN-CAP-PASW	Polyamide NBR with Tether***	Female	0.76"
Metal Closure Plugs				
	MIN-PLUG	Nickel Plated Brass	Male	0.13"
	MIN-PLUG-CBLY	Nickel Plated Brass	Male	1.3" (For Use on Cables)
	MIN-PLUG-NC	Clear Anodized Aluminum	Male	N/A

NBR tether and stainless steel lanyard are available for all MIN-CAP and MIN-PLUG. Please consult the factory for part number and availability.

\*\*\*Tether mounts under receptacles with 1/2" NPT, M20 or M25 mounting threads and also serves as a gasket.

Adapter Coupling	Part Number	Material	Threads
	MIN-XMP-AD	Nickel Plated Brass	Male
	MIN-XMP-AD-SS	Stainless Steel	



# 7/8" MIN Series Size I Accessories

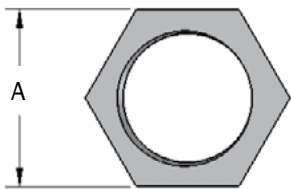
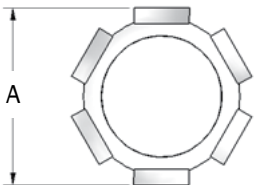
MIN Series Size I Jam Nuts, Lock Nut , Lock & Lockout

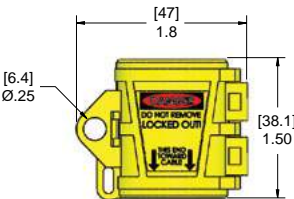


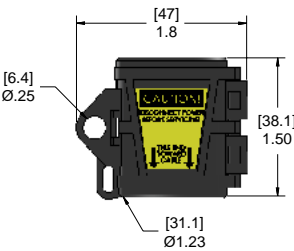
NPT, PG, 7/8-16 & Metric Threads Jam & Lock Nuts | MIN Size I Lock & Lockout

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MIN Series Size I Receptacles

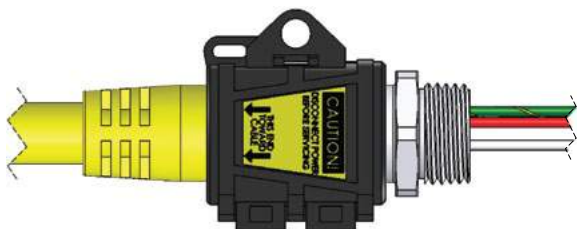
Jam Nuts					
Style	Part #	Thread	A	Thickness	Material
	MIN-78-NUT-H	7/8-16 UN2B	25.4 mm	5.1 mm	Nickel Plated Brass
	211M	PG 11	21 mm	3.0 mm	Nickel Plated Brass
	213M	PG 13.5	21 mm	3.0 mm	Nickel Plated Brass
	2M16M	M16 x 1.5	19 mm	2.8 mm	Nickel Plated Brass
	2M20M	M20 x 1.5	24 mm	3.0 mm	Nickel Plated Brass
Lock Nut					
	212M	1/2" NPT	28.5 mm	3.3 mm	Zinc Plated Steel

MIN Size I Lockout	Part Number	Connection	Material
	MIN-LOCKOUT	7/8" MIN Size I Plug	Polyamide

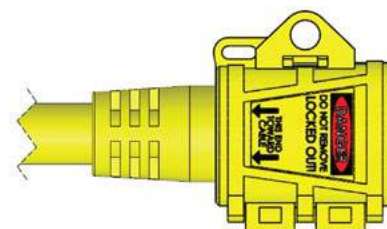
MIN Size I Lock	Part Number	Connection	Material
	MIN-LOCK	7/8" MIN Size I Plug to Receptacle	Polyamide

MIN-LOCK is designed to secure the connection between a straight MIN Size I plug and a mating receptacle.

To open lock, insert small flat blade screwdriver into slot below padlock hole.



MIN Size I Plug to Receptacle Only



MIN Size I Plug Lockout