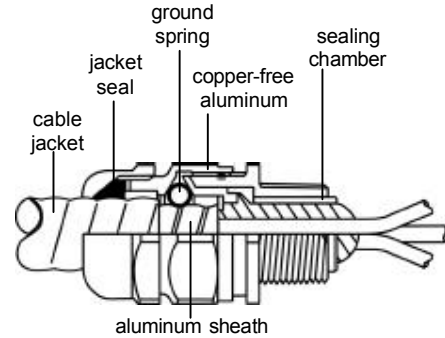
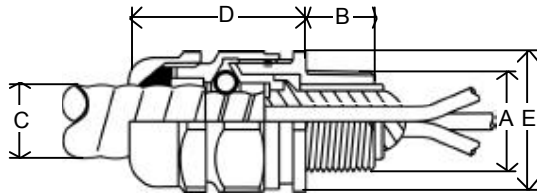


Specification
MCXA

MCXA SERIES

**Explosion Proof Connectors
Class I, Division 1
For Type MC-HL & Teck Cables**



Catalog No.	Entry Thread (A) Inch	Min Thread Length (B) Inch	Cable Armor Diameter				Cable Jacket Diameter (C)		Nominal Assembly Length (D)	Envelope Diameter (E)	Shroud Reference
			End Stop In Min. Inch	End Stop In Max. Inch	End Stop Out Min. Inch	End Stop Out Max. Inch	Min. Inch	Max. Inch			
MCXA 05S-1	1/2 NPT	.59	---	---	.34	.50	.35	.55	1.93	1.31	PVC06
MCXA 050-1	1/2 NPT	.59	---	---	.51	.67	.55	.79	2.20	1.57	PVC09
MCXA 075-1	3/4 NPT	.59	.59	.76	.76	.92	.67	1.04	2.20	1.79	PVC10
MCXA 100-1	1 NPT	.63	.83	.97	.97	1.15	.91	1.27	2.24	2.18	PVC13
MCXA 125-1	1 1/4 NPT	.63	1.08	1.23	1.23	1.39	1.16	1.50	2.24	2.40	PVC16
MCXA 150-1	1 1/2 NPT	.63	1.32	1.46	1.46	1.62	1.40	1.74	2.37	2.62	PVC18
MCXA 20S-1	2 NPT	.63	1.51	1.68	1.68	1.85	1.58	2.01	2.60	3.06	PVC21
MCXA 200-1	2 NPT	.63	1.77	1.93	1.93	2.09	1.86	2.21	2.81	3.28	PVC24
MCXA 25S-1	2 1/2 NPT	.90	2.05	2.16	2.16	2.32	2.08	2.44	2.58	3.49	PVC25
MCXA 250-1	2 1/2 NPT	.90	2.25	2.41	2.41	2.55	2.33	2.68	2.87	3.71	PVC27
MCXA 300-1	3 NPT	.98	2.54	2.78	2.78	2.97	2.62	3.13	3.92	4.80	PVC32
MCXA 350-1	3 1/2 NPT	1.44	2.91	3.29	3.29	3.49	2.99	3.83	4.61	5.82	---
MCXA 400-1	4 NPT	1.44	2.91	3.29	3.29	3.49	2.99	3.83	4.61	5.82	---

Cable Terminators

Approvals and Acceptance:

Underwriters Laboratories

Listed for use in Hazardous locations

Class I	Division 1 & 2	Groups A, B, C & D
Class II	Division 1 & 2	Groups E, F & G
Class III	---	---

Canadian Standards Association

Approved for use in hazardous locations

Class I	Divisions 1 & 2	Groups A, B, C & D
Class II	Divisions 1 & 2	Groups E, F & G
Class III	---	---

Other:

Meets requirements of American Bureau of Shipping.

Features:

- All copper-free aluminum construction. Also available in brass and stainless steel.
- Built-in sealing chamber.
- Integral deluge-proof O-ring.
- No voids in seal.
- Compound seal completely encapsulates cable core.
- Built-in free-running hub allows for disconnect and reconnect without affecting integrity of seal.
- Superior 360° cable armor grounding mechanism for short circuit requirements.
- Approved to UL Standard 2225 Class I Division 1.
- Approved to CSA Standard C22.2 No 18, 174.
- Compact, slim profile.