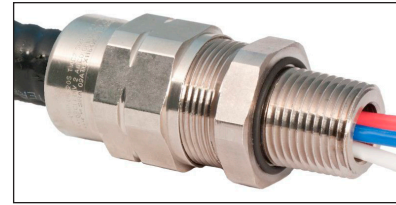


TMC2 Cable Connector

For Armoured Cables

TMC2 Hazardous Area Cable Connector



CLASSIFICATIONS

- CSA 09.2194053X
- Class I, Division 2, Groups A, B, C, D
- Class II, Divisions 1 and 2, Groups E, F, G
- Class III, Divisions 1 and 2
- NEMA 4X
- IP66

*Refer to Canadian Electrical Code for details



FEATURES & APPLICATIONS

TMC2 connectors provide a means for terminating jacketed type armoured cables, forming a mechanical watertight connection and providing armoured ground continuity for cable armour.

Continuous operating temperature: -60°C/-76°F to 110°C/230°F

Cable Type: Aluminum or Steel Interlocked Armour, Continuously Welded Armour Cables

Standard: Aluminum connectors

Options: Also available in nickel plated brass and stainless steel connectors

Locknuts: Aluminum connectors up to 1" hub size - steel locknut included
 Aluminum connectors above 1" hub size - sold separately
 Nickel plated connectors - all sizes sold separately
 Stainless steel brass connectors - all sizes sold separately

Part Number	Hub Size (in.)	Max Core Diameter (in.)	Cable Armour Diameter (in.)		Cable Jacket Diameter Overall OD (in.)	
			Min	Max	Min	Max
18-TMC2-050A075	0.50	0.49	0.42	0.63	0.50	0.75
18-TMC2-050A099	0.50	0.60	0.60	0.89	0.69	0.99
18-TMC2-075A075	0.75	0.49	0.42	0.63	0.50	0.75
18-TMC2-075A099	0.75	0.61	0.60	0.89	0.69	0.99
18-TMC2-075A118	0.75	0.80	0.79	1.10	0.87	1.18
18-TMC2-100A118	1.00	0.80	0.79	1.10	0.87	1.18
18-TMC2-100A137	1.00	1.04	0.94	1.28	1.02	1.37
18-TMC2-125A137	1.25	1.04	0.94	1.28	1.02	1.37
18-TMC2-125A162	1.25	1.26	1.22	1.50	1.30	1.62
18-TMC2-125A190	1.25	1.36	1.49	1.72	1.57	1.90
18-TMC2-150A162	1.50	1.26	1.22	1.50	1.30	1.62
18-TMC2-150A190	1.50	1.36	1.49	1.72	1.57	1.90
18-TMC2-150A200	1.50	1.58	1.57	1.88	1.65	2.00
18-TMC2-150A233	1.50	1.58	1.79	2.21	1.91	2.33
18-TMC2-200A200	2.00	1.58	1.57	1.88	1.65	2.00
18-TMC2-200A233	2.00	1.97	1.79	2.21	1.91	2.33
18-TMC2-200A272	2.00	2.06	2.14	2.61	2.27	2.72
18-TMC2-250A272	2.50	2.28	2.14	2.61	2.27	2.72
18-TMC2-300A325	3.00	2.67	2.49	2.97	2.62	3.25
18-TMC2-350A325	3.50	2.59	2.49	2.97	2.62	3.25
18-TMC2-350A376	3.50	3.22	2.95	3.54	3.16	3.76
18-TMC2-400A376	4.00	3.22	2.95	3.54	3.16	3.76
18-TMC2-400A425	4.00	3.59	3.52	3.94	3.70	4.25

Note: On single conductor cables above 600 volts, please contact a Texcan Representative.