

Chem-Gard® Extreme Duty Stainless Steel M12 DC Micro Quick-Connex™

- 250 V
- Operating Temperature Range -25°C to 85°C (Terminal)
- Max Conductor Temperature 85°C
- IP67 Rated
- 4 Amp
- Abrasion Resistant
- Chemical Resistant
- Cold Temp Rating -40°C

Chem-Gard® Extreme Duty Quick-Connex™ have been shown to last 8 to 10 times longer than typical connector assemblies in real world applications. The M12 DC Micro Quick-Connex™ has a temperature rating of 85°C and -25°C. For those cable runs through hot oil, grease, harsh chemicals, or extreme temperatures, our Chem-Gard® cable provides excellent resistance to chemicals, abrasion and high heat, while providing protection up to 200°C and -60°C. The combination of full Stainless Steel M12 Connector bodies and Chem-Gard cable make this one tough connector assembly.



FEATURES & BENEFITS

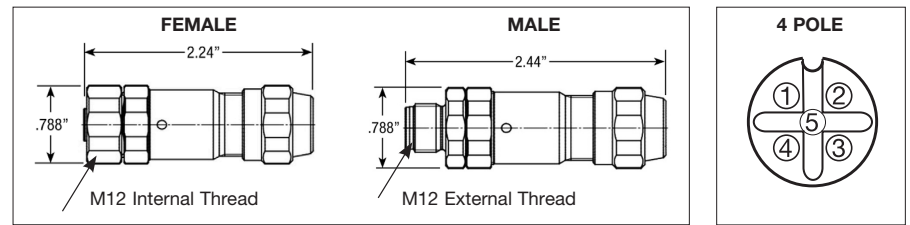
- 1. CORD SETS MADE WITH CHEM-GARD® 200°C CABLE** – Unique fluoropolymer cable design provides superior resistance to chemicals, abrasion and high heat. The 200°C temperature rating provides added protection along the cable run in harsh industrial environments.
- 2. FULLY BONDED DESIGN** – The fluoropolymer cable is fully bonded to the stainless steel head using a unique process, providing an IP69K seal against high pressure liquids.

- 3. SPECIALLY COMPOUNDED NYLON INSERTS** – Compatible with all industry standards for DC applications
- 4. SOLID BRASS CONTACT PINS ARE NICKEL COATED AND GOLD PLATED** – Provides long life, resists corrosion, easy positive engagement. Ensures electrical integrity in DC applications.

APPLICATIONS

- Conveyors
- Pumps
- Motor Operated Valves
- Kiln Fans
- Furnaces

SPECIFICATIONS



ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

CONNECTOR ASSEMBLIES			
PART NO.	DESCRIPTION	FEET	METERS
CW14A75M001S	4P Male Plug	3.27	1
CW14A75M002S	4P Male Plug	6.56	2
CW14A75M004S	4P Male Plug	13.08	4
CW14A75M006S	4P Male Plug	19.67	6
CW14A75M010S	4P Male Plug	31.80	10
CW14C75M001S	4P Female Plug	3.27	1
CW14C75M002S	4P Female Plug	6.56	2
CW14C75M004S	4P Female Plug	13.08	4
CW14C75M006S	4P Female Plug	19.67	6
CW14C75M010S	4P Female Plug	31.80	10
CW24E75M001S	4P Male to Female Ext. Set	3.27	1
CW24E75M002S	4P Male to Female Ext. Set	6.56	2
CW24E75M004S	4P Male to Female Ext. Set	13.08	4
CW24E75M006S	4P Male to Female Ext. Set	19.67	6
CW24E75M010S	4P Male to Female Ext. Set	31.80	10

STAINLESS STEEL FIELD INSTALLABLE CONNECTORS – DC M12 MICRO	
PART NO.	DESCRIPTION
30400SS	Female – for 0.120" to 0.215" O.D. Cable
30700SS	Male – for 0.120" to 0.215" O.D. Cable

CLOSURE CAPS – STAINLESS STEEL	
PART NO.	DESCRIPTION
64801S	Closure Cap for Male Plug – with 6" Chain
64802S	Closure Cap for Female Plug – with 6" Chain

CHEM-GARD® 200 DC CABLE	
PART NO.	DESCRIPTION
48204DC	Chem-Gard® 200°C Cable 18 AWG/4c Unshielded

RECEPTACLES – STAINLESS STEEL	
PART NO.	DESCRIPTION
RF14T75F004S	Female Panel Mt. Recept. w/ Chem-Gard® 4 ft Leads
RF14R75F001S	Male Panel Mt. Recept. w/ Chem-Gard® 1 ft Leads
RF14S75F001S	Male Switch Mt. Recept. w/ Chem-Gard® 1 ft Leads