



WIRING DIAGRAM

Terminal	Function
1	CAN_LO
2	CAN_HI
3	GND (Output & 5Vref)
4	No Connection
5	GND (Output & 5Vref)
6	PWM Output, Coil A

Terminal	Function
7	Batt GND
8	+VBatt
9	Enable
10	+5Vref
11	Universal Input 1
12	No Connection

This single-output, 12 Pin Deutsch cable assembly is for use with Sun's XMD-01 electro-hydraulic driver. It comes equipped with a ISO/DIN 43650, Form A overmolded connector that connects directly to the FLeX or 770 Series VDC ISO/DIN 43650 coils when combined with the coil clip accessory.

TECHNICAL DATA

Length	6 m
Connector	Molex 93445-6212, Keying Option A, Grey
Lead Connector	Canfield 5J664000US0A or 5J664000EU0A, ISO DIN 43650, Black
Lead Length	0,3 m
Model Weight	1.00 lb.

USED WITH

740212	740212D	740212L	740212LD	740214	740214D	740214L	740214LD	740224	740224D
740224L	740224LD	740228	740228D	740228L	740228LD	770212	770214	770224	770228

TECHNICAL FEATURES

- Workmanship performed to IPC-A-620 Class 2
- Stranded Black UL 3289CSA 18 Gauge Wire
- Rated for 150°C (302°F)
- Insulation type XLPE
- Rated for 750 VDC and 600 VAC
- DIN connector rated to IP 67 and NEMA 6, dust tight and water resistant
- DIN connector rated to 300 VDC and 250 VAC 50/60 Hz
- DIN connector rated from -25°C to +80°C (-13°F to +176°F)