













## WIRING DIAGRAM

Terminal	Function				
:4	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	3 m
Connector	Molex 93445-6212, Keying Option A, Grey
Lead Connector	Canfield 5J664000EUOA, ISO DIN 43650, Black
Lead Length	0,3 m
Model Weight	0.45 kg.

## **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)

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