


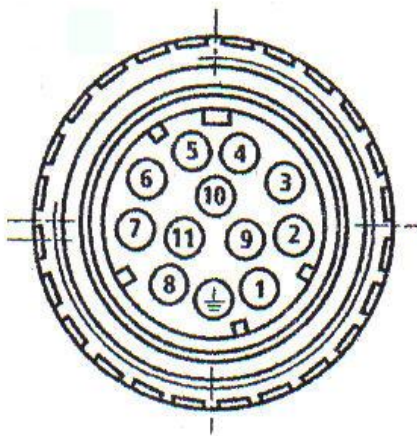
# PQ Systems Ltd.

- Motion Control -

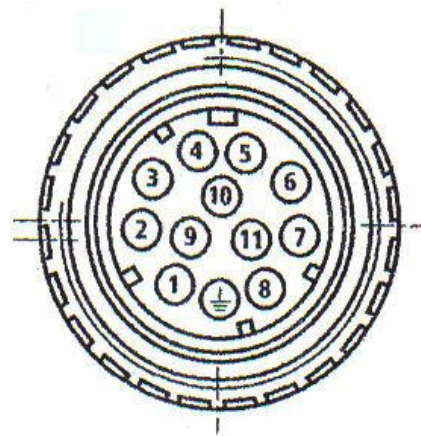
## MBD12xxxP00

Description	Moog D66x & D68x Series Valves with molded 12 Pin connector c/w failsafe
xxx	Cable length in feet. (005=5ft, 015=15ft, 025=25ft, 050=50ft, 100=100ft)
Connector	Molded B97067-111 - Moog 12 Pin Connector
Raw Cable	PU15C-18GA - 15 Conductor PUR Jacketed 18AWG Cable

<i>Pin</i>	<i>Color</i>	<i>AWG</i>	<i>Function</i>
1	White	18	Supply
2	Black	18	Supply / Signal Ground
3	Yellow	18	Enable
4	Orange	18	Input Rated Command
5	Red	18	(Differential)
6	Green	18	Output Actual Valve Spool Position
7	Brown	18	Auxiliary Signal
8	Pink	18	Valve Ready
9	Orange/White	18	Supply, 4/2-way Solenoid Valve
10	Purple	18	Supply, 4/2-way Solenoid Valve, signal ground
11	Grey	18	Position Monitoring
	Blue	18	Protective Earth
	Light Grey		Not Used
	Yellow/White		Not Used
	Tan		Not Used



Viewed from end of connector



Viewed from Solder Side