



Hydraulic Valve Cables

4 or 7 pin hydraulic valve interface cables *servo and proportional*

Proportional valve cables provide the interconnection between a control system and a proportional valve. They are used to control flow or pressure for various applications including: precisely controlling position of an actuator or controlling load (pressure) applied by a cylinder.

Oneiric Systems' proportional valve cables are highly flexible and resistant against damaging chemicals. Options for cables include water-tight connectors, and ultra-flexible cables for applications that require extreme performance.

- » 18 Gage - Plenum Rated - Foil Shielded Cable with Exposed Drain Wire and Tinned End
- » Flying Lead Tinned Ends (prevent fraying)
- » Rubber boot to reduce cable stress exiting connector end
- » Each Cable Visually Inspected Prior to Shipping
- » Lead Times Typically less than 1 week

Non-standard cable needs are easily accommodated. We will quote promptly.

Servo Valve Technical Specifications

Cable Model	SVCA-25	SVCA-25WT	SVCA-50	SVCA-50WT
Cable Length (ft)	25	25	50	50
Connector Sockets	4	4	4	4
Connector Size	14S	14S	14S	14S
Connector Type	MS3106	MS3106	MS3106	MS3106
IP Rating	50	67	50	67
Cable Type	CMP	CMP	CMP	CMP
Shielded Cable	yes	yes	yes	yes
Rubber bushing	yes	yes	yes	yes
Tinned Flying Leads	yes	yes	yes	yes

Connector Socket	Wire Color
A	red
B	white
C	green
D	black



Standard Cable Connector



Watertight Cable Connector

Proportional Valve Technical Specifications

Cable Model	PRCA-8	PRCA-8WT	PRCA-15	PRCA-15WT	PRCA-25	PRCA-25WT	PRCA-50	PRCA-50WT
Cable Length (ft)	8	8	15	15	25	25	50	50
Connector Sockets	7	7	7	7	7	7	7	7
Connector Size	14S	14S	14S	14S	14S	14S	14S	14S
Connector Type	MIL-5015	MS3106	MS3106	MS3106	MS3106	MS3106	MS3106	MS3106
IP Rating	50	67	50	67	50	67	50	67
Cable Type	CMP	CMP	CMP	CMP	CMP	CMP	CMP	CMP
Shielded Cable	yes	yes	yes	yes	yes	yes	yes	yes
Rubber bushing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tinned Flying Leads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Connector Socket	Wire Color	Ga
A	Yellow	18
B	Red	18
C	White	18
D	Green	18
E	Orange	18
F	Blue	18
G	Black	18

Oneiric Systems, Inc.® (OSI) is a Michigan based company incorporated in 1992. OSI designs, develops, services, and manufactures custom test and automation equipment for automotive and industrial applications.

Call for a Quote 248-554-3090