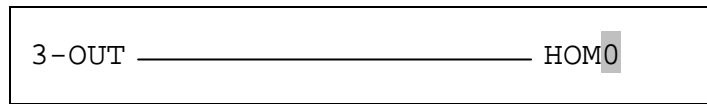


LMDS Controller connector		PCI-4P for example axis0
1	STP	ST0+
14	STM	ST0-
2	DRP	DR0+
15	DRM	DR0-
5	ENABLE+ $\xrightarrow{4.7K\Omega}$	COM+
18	ENABLE-	SVN0
23	APP	EA0+
11	APM	EA0-
24	BPP	EB0+
12	BPM	EB0-
25	IPP	EZ0+
13	IPM	EZ0-

Limit sensors(OMRON) from axis	PCI-4P for example axis0
+	COM+
-	COM-
1-OUT	OT0+
2-OUT	OT0-



There is no general input for PCI-4P, if you want to use for example HOM3 as general input for In-Position of LMDS, connect like below.

LMDS Controller connector		PCI-4P
7	IN_POS+ —————	HOM 3
20	IN_POS- —————	COM -