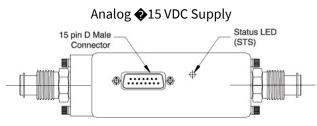
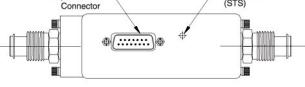
## 1579 Mass Flow Controller & 579 Mass Flow Meter Pin-outs



15-Pin "D" Connector

Pin	Description
1	Reserved
2	Flow Signal
3	Valve Close*
4	Valve Open*
5	Supply Common
6	-15 V Supply
7	+15 V Supply
8	Set Point Input*
9	NC
10	NC
11	Signal Common
12	Signal Common
13	NC
14	NC
15	Chassis Ground
Note:	* Not applicable with mass flow meter type 579



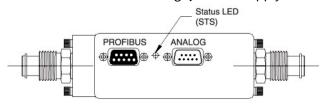


15-Pin "D" Connector

Pin	Description
1	Reserved

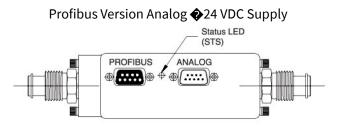
2	Flow Signal
3	Valve Close*
4	Valve Open*
5	Reserved
6	24 V Common
7	+24 V Supply
8	Set Point Input*
9	NC
10	NC
11	Signal Common
12	Signal Common
13	NC
14	NC
15	Chassis Ground
Note:	* Not applicable with mass flow meter type 579

Profibus Version Analog �15 VDC Supply



9-Pin "D" Connector

Pin	Description
1	Valve Open/Close*
2	Flow Signal
3	+15 V Supply
4	Supply Common
5	-15 V Supply
6	Set Point Input*
7	Signal Common
8	Signal Common
9	Reserved
Note:	* Not applicable with mass flow meter type 579



9-Pin "D" Connector

Pin	Description
1	Valve Open/Close*
2	Flow Signal
3	24 V Supply
4	Reserved
5	24 V Common
6	Set Point Input*
7	Signal Common
8	Signal Common
9	Reserved
Note:	* Not applicable with mass flow meter type 579

**Profibus Connection** 



9-Pin "D" Connector

Pin	Description
1	NC
2	NC
3	RxD/TxD - P
4	CNTR - P
5	DGround
6	VP
7	NC
8	RxD/TxP - N
9	NC