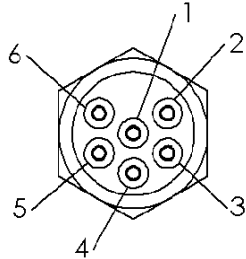


## Technical Note

### C-Star Bulkhead Connector

The standard bulkhead connector for C-Stars is a 6-pin bulkhead connector. This replaces the 4-socket connector previously used.

Pinout summary for MCBH-6-MP C-Star connectors

Pin	Function	MCBH-6-MP Connector diagram
1	Ground	
2	Reserved	
3	Reserved	
4	V +	
5	Optional RS-232 (TX)	
6	Analog out	

#### Optional Equipment

An adapter cable is available to connect the new 6-pin connector to existing 4-pin cabling. Order part number EXA-210310.

The adapter cable connects a 6-pin C-Star to existing cabling. Note that if your application requires this adapter, it should be used as a cable extension. Disconnect **ONLY** at the 6-socket end, as it is a more robust connector.