

**FarSync M1P P530 R02 (EIA-530) Cable – Product Code FS6084**

**For use with FarSync M-Series M1P cards**

The label on the cable must read: **P530 R02**

The cable assembly shall comprise an FCI-Berg sub-assembly (FCI # 52169B150A) with a DB25 plug connector fitted to the free end of the cable. The FCI-Berg sub-assembly consists of 1.5m of 15x28awg cable with foil shield terminated at one end in an FCI-Berg 15-way connector. Note that the insulation colours are shown in the table for convenience and must be checked against the FCI-Berg drawing # 52169.

The overall length of the cable assembly shall be 1.5 metres (+/- 0.05m)

The connections required are defined in the table below:

<b>M1P Interface Signal Name</b>	<b>FCI-Berg 15-Way Contact</b>	<b>DB25 Pin Contact - male</b>	<b>EIA-530 Signal</b>	<b>Insulation Colour (Ref. Only)</b>	<b>Pairs</b>
TXa	15	2	TD (A)	Grey	PAIR
TXb	14	14	TD (B)	Red / White	
Sa	13	15	TSETC (A)	White	PAIR
Sb	12	12	TSETC (B)	Pink	
RXa	11	3	RD (A)	Light Green	PAIR
RXb	10	16	RD (B)	Brown / White	
Ia	9	5	CTS (A)	Green	PAIR
Ib	8	13	CTS (B)	Purple	
Ca	7	4	RTS (A)	Yellow	PAIR
Cb	6	19	RTS (B)	Black/ White	
GND	1	7	GND	Brown	
SHIELD	Shield	Hood	SHIELD	Drain Wire / Foil	