

FarSync M1P PCX1 R02 (X.21) Cable – Product Code FS6082
For use with FarSync M-Series M1P cards

The label on the cable must read: **PCX1 R02**

The cable assembly shall comprise an FCI-Berg sub-assembly (FCI # 52169B150A and R.S. # 342-4718) with a DB15 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. The FCI-Berg drawing (52169) specifies the relationship between conductor insulation colours and the 15-way connector contacts.

The connections required are defined in the table below:

(NOTE that the insulation colours are shown in the table for convenience and must be checked against the FCI-Berg drawing # 52169):

Interface Signal Name	DSub-15 Contact	FCI-Berg 15-Way Contact	Insulation Colour (Ref. Only)	Twisted Pairs
ATXa / TXDA	2	15	Grey	PAIR
ATXb	9	14	Red / White	
ASa / TXCA	6	13	White	PAIR
ASb	13	12	Pink	
ARXa / RXDA	4	11	Light Green	PAIR
ARXb	11	10	Brown / White	
ASVa / Ala	5	9	Green	PAIR
ASVb / Alb	12	8	Purple	
ACa / RTSA	3	7	Yellow	PAIR
ACb	10	6	Black / White	
GNDA	8	1	Brown	
SHIELD	Hood + Shell	Shield	Drain Wire / Foil	