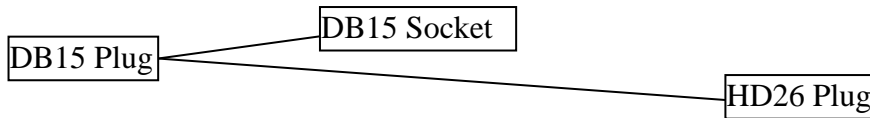


FarSite Communications Cable Connector Pin Allocations

KCX-MON R03 (X.21 Monitor Cable) – Product Code FS6017

For use with FarSync Flex to monitor X.21 communications.

The assembly shall be a 'Y-cable' configured as shown below:



The length of the cable assembly segment HD26 to DB15 shall be 1.5 metres +/- 0.05m, and the length of the cable assembly segment from DB15 to DB15 shall be 0.25 metre +/- 0.05m.

The identity label on the cable must read: **KCX-MON R03**

Port labels **MON-A** and **MON-B** must be attached to the 'DB15-DB15' cable with **MON-A** adjacent to the DB15 plug and **MON B** adjacent to the DB15 socket.

The connections required are defined in the table below.

DB15 Socket Contact	Interface Signal	DB15 Plug Pin Contact	HD26 Plug Pin Contact	Interface Signal	Twisted Pairs
6	TXCa	6	3	ASTa	PAIR
13	TXCb	13	12	ASTb	
4	RXDa	4	4	ARXa	PAIR
11	RXDb	11	13	ARXb	
5	CTSa	5	6	Ala	PAIR
12	CTSb	12	15	Alb	
2	TXDa	2	19	BRXa	PAIR
9	TXDb	9	20	BRXb	
3	RTSa	3	21	Bla	PAIR
10	RTSb	10	no connection	(Cb)	
8	GND	8	9	GND	
7	-	7	no connection	-	
14	-	14	no connection	-	
15	-	15	no connection	-	
1	SHIELD	1	1	SHIELD	