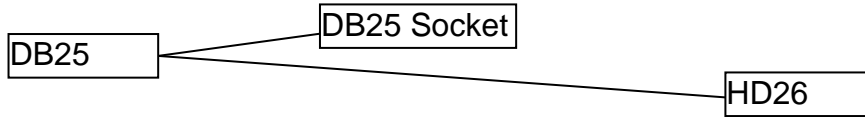


KCR-MON R01 (EIA-530 / V.24 Monitor Cable) – Product Code FS6016

For use with FarSync Flex to monitor EIA-530 or V.24 communications.

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



The length of the cable assembly segment HD26 to DB25 shall be 1.5 metres +/- 0.05m, and the length of the cable assembly segment from DB25 to DB25 shall be 0.25 metre +/- 0.05m.

The identity label on the cable must read: **KCR-MON R01**

Port labels **MON-A** and **MON-B** must be attached to the ‘DB25-DB25’ cable with **MON-A** adjacent to the DB25 plug and **MON B** adjacent to the DB25 socket.

The connections required are defined in the table below.

DB25 Socket Contact	Interface Signal	DB25 Plug Pin Contact	HD26 Plug Pin Contact	Interface Signal	Twisted Pairs
15	TXCa	15	3	ASTa	PAIR
12	TXCb	12	12	ASTb	
3	RXDa	3	4	ARXa	PAIR
16	RXDb	16	13	ARXb	
5	CTSa	5	6	ACTSa	PAIR
13	CTsb	13	15	ACTSb	
8	DCDa	8	26	ADCDa	PAIR
10	DCDb	10	18	ADCDb	
2	TXDa	2	19	BRXa	PAIR
14	TXDb	14	20	BRXb	
4	RTSa	4	21	BCTSa	PAIR
19	RTSb	19	no connection	(RTSb)	
20	DTRa	20	22	BDCDa	PAIR
23	DTRb	23	no connection	(DTRb)	
17	RXCa	17	no connection	(RTa)	PAIR
9	RXCb	9	no connection	(RTb)	
7	GND	7	9	GND	
6	DSRa	6	no connection	-	PAIR
22	DSRb	22	no connection	-	
24	TTa	24	no connection	-	PAIR
11	TTb	11	no connection	-	
18	LL	18	no connection	-	
21	RL	21	no connection	-	
25	TI	25	no connection	-	
1	1	1	1	SHIELD	