FarSite Communications Cable Connector Pin Allocations

KC449 R00 (EIA-449 Cable) – Product Code FS6019

For compatibility with the different FarSite adapter models check the

FarSite Network Connection Cables - Compatibility Matrix

The label on the cable must read: **KC449 R00**

The cable assembly shall be constructed with one end of a cable terminated in a high density ('density-and-a-half') 26-Way HD-Type plug and the other end terminated in a 37-Way D-Sub plug. The Cable should contain shields of both foil and braid, the connector plug must also be shielded.

The overall length of the cable assembly (HD26 to DB25) shall be 1.5 metres +/- 0.05m.

The connections required are defined in the table below:

Interface Signal Name	HD 26-Way Pin Contact - male	DB37 Pin Contact - male	EIA-449 Signal	Signal Pair
TXa	2	4	SD (A)	Pair
TXb	11	22	SD (B)	
STa	3	5	ST (A)	Pair
STb	12	23	ST (B)	
RXa	4	6	RD (A)	Pair
RXb	13	24	RD (B)	
RTa	8	8	RT (A)	Pair
RTb	17	26	RT (B)	
CTSa	6	9	CS (A)	Pair
CTSb	15	27	CS (B)	
RTSa	5	7	RS (A)	Pair
RTSb	14	25	RS (B)	
DTRa	25	12	TR(A)	Pair
DTRb	10	30	TR(B)	
DCDa	26	13	RR(A)	Pair
DCDb	18	31	RR(B)	
GND	9	19	GND	
SHIELD	1	1	SHIELD	

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