

MCX4 R01 - Quad X.21 Cable - Product Code FS6041

For compatibility with the different FarSite adapter models check the [FarSite Network Connection Cables - Compatibility Matrix](#)

A label should be attached to the cable marked: **MCX4 R01**

The cable assembly shall be constructed with one end of each of four lengths of cable terminated in a high density (‘density-and-a-half’) 62-Way HD-Type plug and the other ends each terminated in a 15-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 (HD62 to DB15) shall be 1.5 metres +/- 0.05m.

The connections required are defined in the table below:

Interface Signal Name	HD 62-Way Contact	DSub 15 Way Contact	Twisted Pairs	DSub 15 Connector
ATXa / TXDA	2	2	PAIR	P o r t A
ATXb	23	9		
ASa / TXCA	3	6	PAIR	
ASb	24	13		
ARXa / RXDA	4	4	PAIR	
ARXb	25	11		
ASVa / Ala / RIA	5	5	PAIR	
ASVb / Aib	26	12		
ACa / RTSA	6	3	PAIR	
ACb	27	10		
GNDa	43	8		
SHIELD	1	1		
BTXa / TXDB	7	2	PAIR	P o r t B
BTXb	28	9		
BSa / TXCB	8	6	PAIR	
BSb	29	13		
BRXa / RXDB	9	4	PAIR	
BRXb	30	11		
BSVa / Bla	10	5	PAIR	
BSVb / Bib	31	12		
BCa / RTSB	11	3	PAIR	
BCb	32	10		
GNDb	48	8		
SHIELD	1	1		
CTXa / TXDC	12	2	PAIR	P o r t C
CTXb	33	9		
CSa / TXCC	13	6	PAIR	
CSb	34	13		
CRXa / RXDC	14	4	PAIR	
CRXb	35	11		
CSVa / Cla / RIC	15	5	PAIR	
CSVb / Cib	36	12		
CCa / RTSC	16	3	PAIR	
CCb	37	10		
GNDc	53	8		
SHIELD	1	1		
DTXa / TXDD	17	2	PAIR	P o r t D
DTXb	38	9		
DSa / TXCD	18	6	PAIR	
DSb	39	13		
DRXa / RXDD	19	4	PAIR	
DRXb	40	11		
DSVa / Dia	20	5	PAIR	
DSVb / Dib	41	12		
DCa / RTSd	21	3	PAIR	
DCb	42	10		
GNDd	58	8		
SHIELD	1	1		
Spare (NC)	22			