

FarSite Communications Cable Connection Pinouts

MTU4 R00 – Transition Cable – Product Code FS6074

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

The label on the cable must read: **MTU4 R00**

The cable assembly shall be constructed with one end of each of four lengths of cable terminated in a 26-Way HD-Type socket and the other ends in a 62-Way HD-Type 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 HD26) shall be 0.5 metres +/- 0.05m.

Twisted pairs must be maintained where indicated in the connection table for signal integrity.

The connections required are defined in the table below:

FarSite Communications Cable Connection Pinouts

Interface Signal Name	HD 62-Way Pin Contact	HD 26-Way Skt Contact	Twisted Pairs	HD 26-Way Contact
ATXa / TXDA	2	2 + 19	PAIR	P O R T A
ATXb	23	11		
ASa / TXCA	3	3 + 7 + 21	PAIR	
ASb	24	12 + 16		
ARXa / RXDA	4	4 + 20	PAIR	
ARXb	25	13		
ASVa / Ala	5	6 + 8	PAIR	
ASVb / Alb	26	15 + 17		
ACa / RTSA	6	5 + 23	PAIR	
ACb	27	14		
RXCA	44	22		
CTSA	45	24		
DTRA	46	25		
DCDA	47	26		
GNDA	43	9		
SHIELD	1	1		
BTXa / TXDB	7	2 + 19	PAIR	P O R T B
BTXb	28	11		
BSa / TXCB	8	3 + 7 + 21	PAIR	
BSb	29	12 + 16		
BRXa / RXDB	9	4 + 20	PAIR	
BRXb	30	13		
BSVa / Bla	10	6 + 8	PAIR	
BSVb / Blb	31	15 + 17		
BCa / RTSB	11	5 + 23	PAIR	
BCb	32	14		
RXCB	49	22		
CTSB	50	24		
DTRB	51	25		
DCDB	52	26		
GNDB	48	9		
SHIELD	1	1		
CTXa / TXDC	12	2 + 19	PAIR	P O R T C
CTXb	33	11		
CSa / TXCC	13	3 + 7 + 21	PAIR	
CSb	34	12 + 16		
CRXa / RXDC	14	4 + 20	PAIR	
CRXb	35	13		
CSVa / Cla	15	6 + 8	PAIR	
CSVb / Clb	36	15 + 17		
CCa / RTSC	16	5 + 23	PAIR	
CCb	37	14		
RXCC	54	22		
CTSC	55	24		
DTRC	56	25		
DCDC	57	26		
GNDC	53	9		
SHIELD	1	1		
DTXa / TXDD	17	2 + 19	PAIR	P O R T D
DTXb	38	11		
DSa / TXCD	18	3 + 7 + 21	PAIR	
DSb	39	12 + 16		
DRXa / RXDD	19	4 + 20	PAIR	
DRXb	40	13		
DSVa / Dla	20	6 + 8	PAIR	
DSVb / Dlb	41	15 + 17		
DCa / RTSD	21	5 + 23	PAIR	
DCb	42	14		
RXCD	59	22		
CTSD	60	24		
DTRD	61	25		
DCDD	62	26		
GNDD	58	9		
SHIELD	1	1		
Spare (NC)	22			