

HCR4 R00 - Quad EIA-530 / V.24 Cable - Product Code FS6076

For use with FarSync T-Series T4E cards

A label should be attached to the cable marked: **HCR4 R00**

The cable assembly shall be constructed with one end of each of four lengths of cable terminated in a HIPPI compliant 100-Way plug (AMP749621-9 or equivalent) and the other ends each terminated in a 25-Way D-Sub plug.

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

The connections required are defined in the table below:

Interface Signal	HIPPI 100-Way Plug	DB25 Plug	Twisted Pairs	PORT
ATXa / TXDA	2	2	PAIR	P O R T A
ATXb	52	14		
ASTa / TXCA	3	15	PAIR	
ASTb	53	12		
ARXa / RXDA	4	3	PAIR	
ARXb	54	16		
ARTa / RXCA	10	17	PAIR	
ARTb	60	9		
ATTa / ATT	5	24	PAIR	
ATTb	55	11		
ACa / ARTSa / RTSA	6	4	PAIR	
ACb / ARTSb	56	19		
Ala / ACTSa / CTSA	9	5	PAIR	
Alb / ACTSb	59	13		
ADTRa / DTRA	7	20	PAIR	
ADTRb	57	23		
ADCDa / DCDA	8	8	PAIR	
ADCDb	58	10		
GNDa	51	7		
SHIELD	1	1		
BTXa / TXDB	15	2	PAIR	P O R T B
BTXb	65	14		
BSTa / TXCB	16	15	PAIR	
BSTb	66	12		
BRXa / RXDB	17	3	PAIR	
BRXb	67	16		
BRTa / RXCA	23	17	PAIR	
BRTb	73	9		
BTTa / BTT	18	24	PAIR	
BTTb	68	11		
BCa / BRTSa / RTSB	19	4	PAIR	
BCb / BRTSb	69	19		
Bla / BCTSa / CTSB	22	5	PAIR	
Blb / BCTSb	72	13		
BDTRa / DTRB	20	20	PAIR	
BDTRb	70	23		
BDCDa / DCDB	21	8	PAIR	
BDCDb	71	10		
GNDa	64	7		
SHIELD	1	1		

FarSite Communications Cable Connection Pinouts

Interface Signal	HIPPI 100-Way Plug	DB25 Plug	Twisted Pairs	PORT
CTXa / TXDC	28	2	PAIR	P O R T C
CTXb	78	14		
CSTa / TXCC	29	15	PAIR	
CSTb	79	12	PAIR	
CRXa / RXDC	30	3		
CRXb	80	16	PAIR	
CRTa / RXCC	36	17		
CRTb	86	9	PAIR	
CTTa / CTT	31	24		
CTTb	81	11	PAIR	
CCa / CRTSa / RTSC	32	4		
CCb / CRTSb	82	19	PAIR	
Cl a / CCTSa / CTSC	35	5		
Cl b / CCTSb	85	13	PAIR	
CDTRa / DTRC	33	20		
CDTRb	83	23	PAIR	
CDCDa / DCDC	34	8		
CDCDb	84	10	PAIR	
GNDA	77	7		
SHIELD	1	1		
DTXa / TXDD	41	2	PAIR	P O R T D
DTXb	91	14	PAIR	
DSTa / TXCD	42	15		
DSTb	92	12		
DRXa / RXDD	43	3	PAIR	
DRXb	93	16		
DRTa / RXCD	49	17	PAIR	
DRTb	99	9		
DTTa / DTT	44	24	PAIR	
DTTb	94	11		
DCa / DRTSa / RTSD	45	4	PAIR	
DCb / DRTSb	95	19		
Dla / DCTSa / CTSD	48	5	PAIR	
Dlb / DCTSb	98	13		
DDTRa / DTRD	46	20	PAIR	
DDTRb	96	23		
DDCDa / DCDD	47	8	PAIR	
DDCDB	97	10		
GNDA	90	7		
SHIELD	1	1		