

Alto Bit Address		Alto DB-25 Connector		Signal Name	Ramtek Connector Pin #
Address Octal	Bit	Pin #			
Inputs (High=True)	177030	0 (MSB)	5	Acknlq	10
		1	17	Busy	11
		2	4	PaperEmpty	12
		3	16	OnLine	13
		4	3	Fault	32
		5	15		
Outputs (Low=True)	177016	0 (MSB)	13	DataStrobe	1
		1	25	InputPrime	30
		2	12		
		3	24		
		4	11		
		5	23		
		6	10		
		7	22		
		8	9	Data8	9
		9	21	Data7	8
		10	8	Data6	7
		11	20	Data5	6
		12	7	Data4	5
		13	19	Data3	4
		14	6	Data2	3
	15 (LSB)	18	Data1	2	
Ground	n/a	n/a	1,2,14		

References:
 Alto Hardware Manual, pp. 36-7.
 Alto II Cable Assy., Dwg. #216416, sheet 5 of 6.

Designates twisted pair

