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TECHNOLOGY GROUP

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Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
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Custom engineering
so your equipment works exactly as you specify.

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Expert team | Trust guarantee | 100% satisfaction

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SERVICE MANUAL

53A-727

ANALOG CABLE FOR 53A-353

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53A-727 ANALOG CABLE FOR 53A-353

REFERENCE DESIGNATOR	CDS PART NUMBER	QTY.	PART DESCRIPTION	MFG. NUM.	MFG. PART NUMBER
J1	45001-48125	1	CONNECTOR 48 PIN	0095	RSM24DREH-S342
	92300-07164	1	NO. 4 FLAT WASHER-NYLON	0020	120X250X062ACETAL
	92302-00438	2	SCREW PHIL FLTHD 4 X .375 TYPE AB SELF TAP 82 DE	0137	4X.375 PH FLTHD
	92302-00412	2	SCREW PHIL PAN 4X.5 PLASTITE	0290	4X.5POSPANPLASTZP
X1	46000-00027	5M	CABLE 48 SNGL 22AWG	0079	NQ-4822J
E1,2,3,4,5,6	40420-00001	1	PLASTIC HOOD ASSEMBLY DWG 00000-00678	0274	40420-00001

NOTE:
IF A CABLE LENGTH OPTION HAS BEEN ORDERED,THEN ANY CABLE LENGTHS SHOWN ABOVE MUST BE ADJUSTED TO REFLECT THE LENGTH OPTION ORDERED.

53A-353 Wire List

Cable No. _____

Relay	Pin #	Relay Pin	53A-727 Cable Wire Colors	Users Cable Wire Colors	User Pin #
00	1	N.O.	Black		
	A	W	Brown		
01	2	W	Red		
	B	N.O.	Orange		
02	3	N.O.	Yellow		
	C	W	Green		
03	4	N.O.	Blue		
	D	W	Violet		
04	5	N.O.	Gray		
	E	W	White		
05	6	N.O.	White/Black		
	F	W	White/Brown		
06	7	N.O.	White/Red		
	H	W	White/Orange		
07	8	N.O.	White/Yellow		
	I	W	White/Green		
08	9	N.O.	White/Blue		
	K	W	White/Violet		
09	10	N.O.	White/Gray		
	L	W	White/Black/Brown		
10	11	N.O.	White/Black/Red		
	M	W	White/Black/Orange		
11	12	N.O.	White/Black/Yellow		
	N	W	White/Black/Green		
12	13	N.O.	White/Black/Blue		
	P	W	White/Black/Violet		
13	14	N.O.	White/Black/Gray		
	R	W	White/Brown/Red		
14	15	N.O.	White/Brown/Orange		
	S	W	White/Brown/Yellow		
15	16	N.O.	White/Brown/Green		
	T	W	White/Brown/Blue		
16	17	N.O.	White/Brown/Violet		
	U	W	White/Brown/Gray		
17	18	N.O.	White/Red/Orange		
	V	W	White/Red/Yellow		
18	19	N.O.	White/Red/Green		
	W	W	White/Red/Blue		
19	20	N.O.	White/Red/Violet		
	X	W	White/Red/Gray		
20	21	N.O.	White/Orange/Yellow		
	Y	W	White/Orange/Green		
21	22	N.O.	White/Orange/Blue		
	Z	W	White/Orange/Violet		
22	23	N.O.	White/Orange/Gray		
	AA	W	White/Yellow/Green		
23	24	N.O.	White/Yellow/Blue		
	BB	W	White/Yellow/Violet		

Note: Relay Pin Column
W - Relay Wiper N.O. - Relay Normally Open Contact

CABLE WITH HOODED CONNECTOR

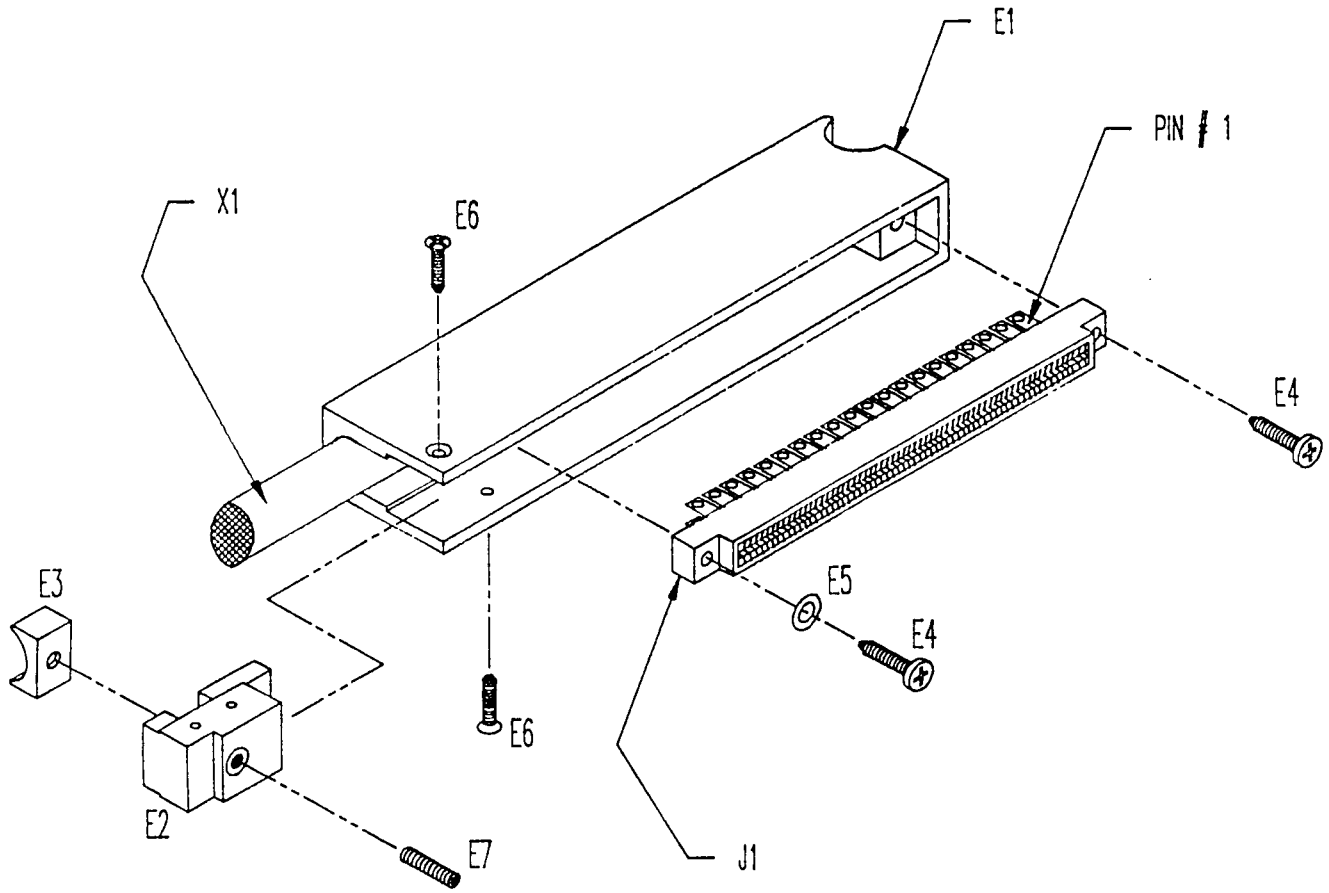


FIGURE 1.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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