03 January 1991

REVISION OF 30 December 1990 NOTE CHANGE IN MOLEX PART NUMBER

To: Rex Debolt Linda Scott Ron Berkman

Re: New Connectors for ST-8000A

I have added two connectors to the ST-8000A cabinet wiring to connect AC Power to the power transformer primary windings. This connector will simplify cabinet and power transformer assembly. Since the connector is in the AC Power circuit, it must be "VDE Listed". Therefore, although the specified parts appear similar to presently stocked MOLEX parts, they are <u>not</u> the same; substitutions cannot be accepted.

HOWEVER, the <u>pins</u> (plug and socket) used in these plastic shells are the same as used on the MOLEX "093" series of connectors. Therefore HAL P/N's 322-(all) may be used with these connectors, <u>including</u> the reeled automatic crimp pins.

Please create Source Control Drawings for the following parts, enter the part numbers into inventory, and purchase the specified parts. A total of one of each part will be required for each ST-8000A.

MFGR: MOLEX; CAGE: 27264

UL: E-29179 CSA: LR 19980 TUL: R-75107

HAL P/N	Description	MOLE	X P/N
324-91062	6-pin Molex Red	cept, Cable (94V-0) 19-09-1066
324-92062	6-pin Molex Plu	g, Cable (94V-0)	19-09-2066

Less desirable for this use, but acceptable if necessary:

324-91061	6-pin Molex Recpt, Chassis (94V-2) 19-09-1069
324-92061	6-pin Molex Plug, Chassis (94V-2) 19-09-2069

G. W. Henry Configuration Manager