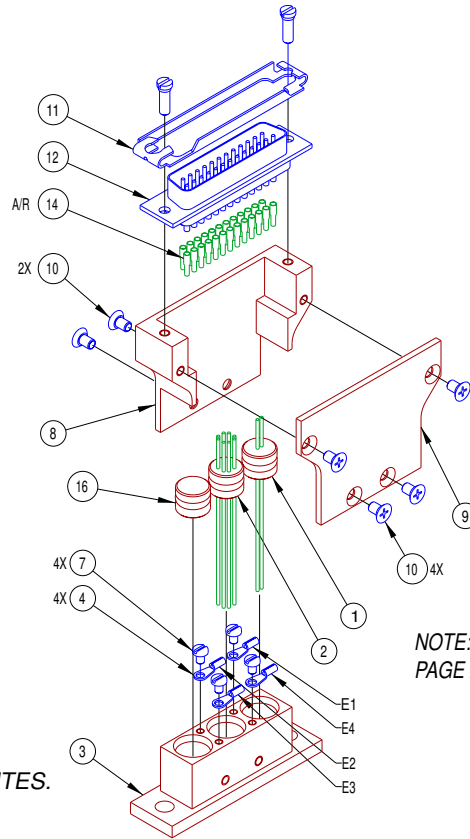


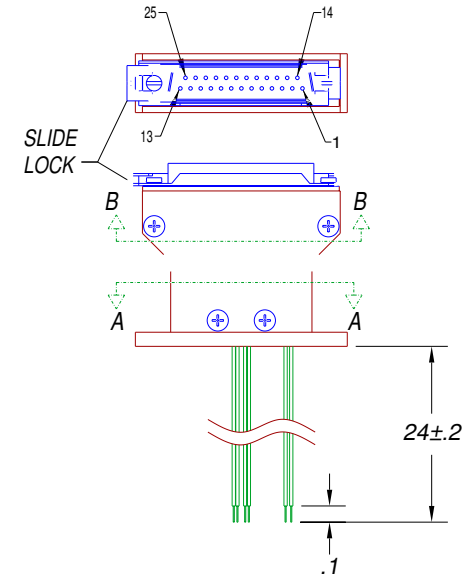
WIRE LIST						
ITEM	FROM	TO	COLOR	LENGTH	SIGNAL	REMARK
13	E1	J1-17	BLK	1.4	GND	DAISY CHAIN
13	J1-16	J1-17	BLK	1.0	GND	
13	J1-16	J1-15	BLK	1.0	GND	
13	E2	J1-21	BLK	1.4	GND	DAISY CHAIN
13	J1-20	J1-21	BLK	1.0	GND	
13	E3	J1-9	BLK	1.4	GND	DAISY CHAIN
13	J1-8	J1-9	BLK	1.0	GND	
13	J1-8	J1-5	BLK	1.0	GND	
13	E4	J1-4	BLK	1.4	GND	DAISY CHAIN
13	J1-3	J1-4	BLK	1.0	GND	
13	J1-3	J1-1	BLK	1.0	GND	
1	J1-2	-	WHT	26"	B+	TWISTED PAIR
1	J1-14	-	BLK	26"	B-	
2	J1-10	-	GRN	26"	N	TWISTED PAIR
2	J1-22	-	BRN	26"	J	
2	J1-11	-	BLU	26"	P	TWISTED PAIR
2	J1-23	-	RED	26"	K	
2	J1-12	-	VIO	26"	Q	TWISTED PAIR
2	J1-24	-	ORN	26"	L	
2	J1-13	-	GRY	26"	R	TWISTED PAIR
2	J1-25	-	YEL	26"	M	

EXPLODED ASSEMBLY VIEW
REF-FROM CUSTOMER PRINT



NOTE: BOM ON
PAGE 2

**PIN LOCATIONS ON
CONNECTOR J1**



NOTES:

1. THERMAL CYCLE: SOAK ASSEMBLY AT 150°C FOR 30 MINUTES.
2. HE LEAK TEST @1 ATM. 5×10^{-8} CC/S AIR EQUIVALENT. (AIR EQUIVALENT LEAK RATE/2.73 = ACTUAL He LEAK RATE)
3. HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
4. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
5. THESE SPECIFICATIONS SUPERSEDE PAVE CATALOG.
6. SEE PAGE 2 FOR BILL OF MATERIAL.
7. MAINTAIN 3 TWISTS PER INCH IN ALL WIRE PAIRS.
8. PACKAGING REQUIRED WHICH WILL AFFORD ADEQUATE PROTECTION AGAINST PHYSICAL DAMAGE DURING HANDLING, SHIPMENT, & STORAGE.

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5
.X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005
ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

	2751 Thunderhawk Court Dayton, Ohio 45414-3445 U.S.A. (937)890-1100 fax (937)890-5165 www.pavetechnologyco.com
	DESCRIPTION PAVE-Mate® II Connectors FEI-SS/D-80-25P/4TP/1TP-DB25/TE28/TE26-DB25-24
PART NUMBER	PROJECTION
2044	