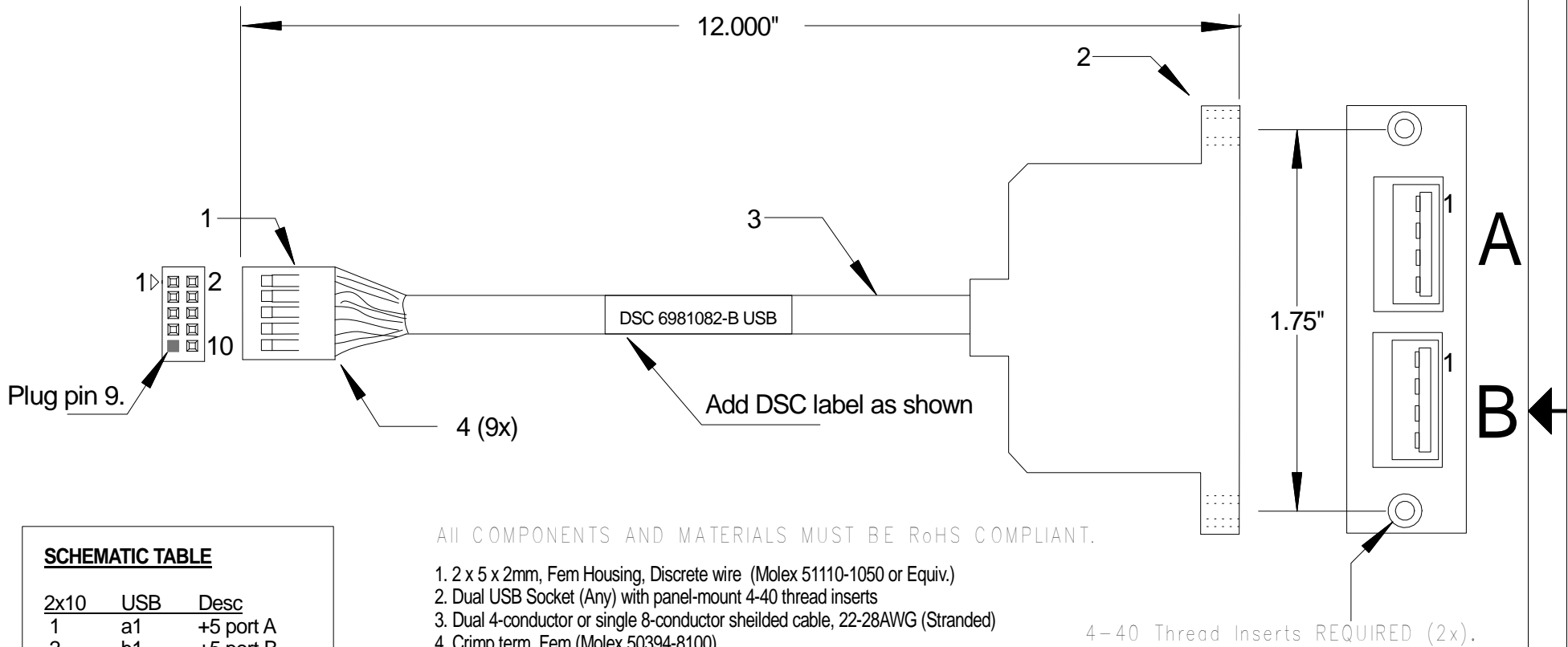


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	07/20/06	M. THEIN
	B	ADDED SCREW INSERT DETAIL	05/25/12	M. THEIN



ALL COMPONENTS AND MATERIALS MUST BE RoHS COMPLIANT.

1. 2 x 5 x 2mm, Fem Housing, Discrete wire (Molex 51110-1050 or Equiv.)
2. Dual USB Socket (Any) with panel-mount 4-40 thread inserts
3. Dual 4-conductor or single 8-conductor shielded cable, 22-28AWG (Stranded)
4. Crimp term, Fem (Molex 50394-8100)

4-40 Thread Inserts REQUIRED (2x).

SCHEMATIC TABLE		
2x10	USB	Desc
1	a1	+5 port A
2	b1	+5 port B
3	a2	D- port A
4	b2	D- port B
5	a3	D+ port A
6	b3	D+ port B
7	a4	Gnd port A
8	b4	Gnd port B
9	NC	Key
10	SHLD	Shield

		<b>Diamond Systems Corporation</b>		
		<b>USB</b>		
Not to scale	SIZE	FSCM NO.	DWG NO.	REV
	A		<b>6981082</b>	<b>B</b>
	SCALE		SHEET	