

CUSTOMER DRAWING

REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
A	A180-004		01/12/2006
			APPROVED
			JUONA

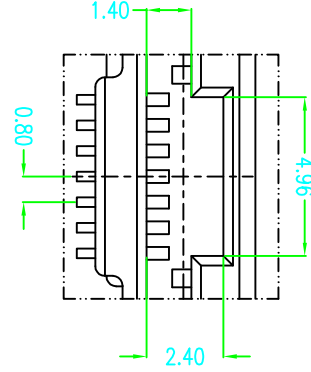
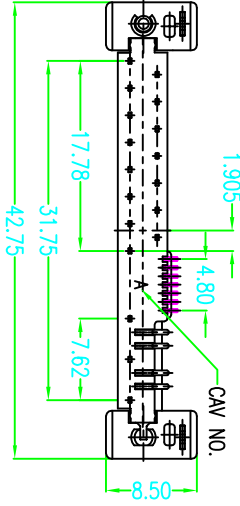
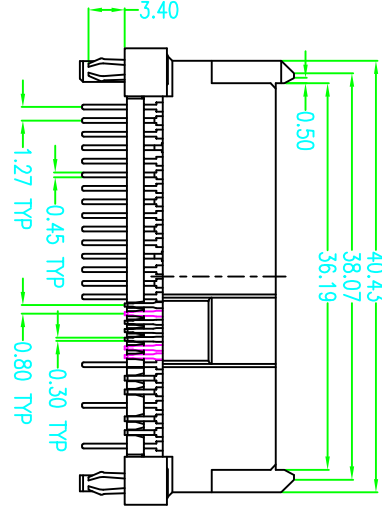
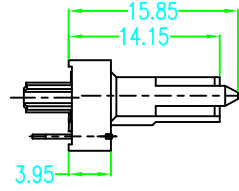
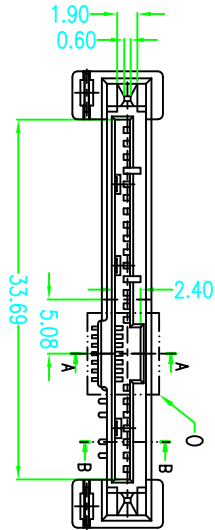
NOTES:

- *Material
Housing: LCP, UL 94V-0 rated,
Color: Black;
Contact: Phosphor Bronze;
Plating: Gold plating over Nickel on contact
area; Tin plating on solder tail.
Harpoon: Phosphor Bronze;
Plating: Tin plating over Nickel.

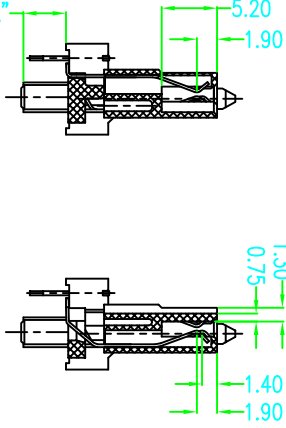
- *Mechanical
Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles

- *Electrical Specification
Current Rating: 1.5 Ampere per contact;
Contact Resistance: 15 Milliohms max.
Insulation Resistance: 1000 megohms min.
Dielectric Withstanding Voltage: 500 V AC.

- *Environmental
Operating Temperature: -55°C to +125°C

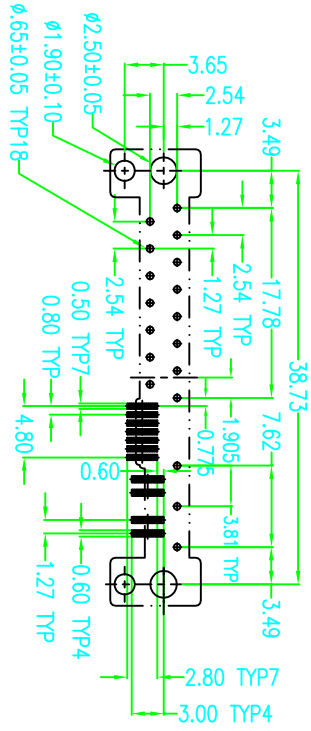


VIEW 0
SCALE 3:1



SECT A-A

SECT B-B



PCB LAYOUT (PCB THICKNESS = Dim"B")
TOP VIEW



APPROVALS		DATE	TITLE			
JOONA		01/12/2006				
CHECKED			SAS 7+15+7P Straight DIP+SMT Female			
APPROVED						
		UNIT	SCALE N.A.		PART NO.	
			SHEET 1 OF 1		DRAWING NO.	
		MM	T5049C296321PR6		W041229	
			CUSTOMER PART NO.		REV.	
					A	