

REV.	ECN NO.	DATE
A	RELEASED	05/05/03
B	Revise P/N	01/22/05

Notes

◆ Material

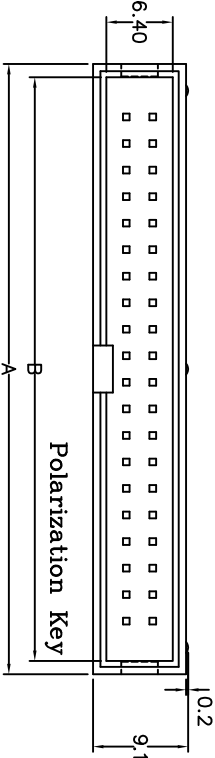
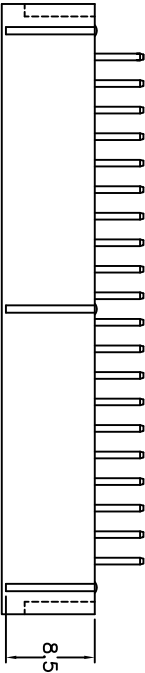
Body : Glass Fiber Reinforced Polybutylene Terephthalate
(P.B.T.) UL 94V-0 Rated, color: Black
Contacts : Brass
Contact Plating : Gold Plating Over Nickel

◆ Electrical Specification

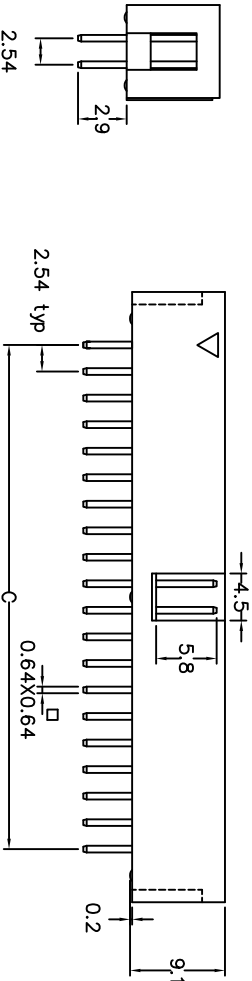
Contact Resistance : 20 Milliohms Max. At 1 ADC.
Current : 1 Amp
Insulation Resistance : 1000 Megohms Min. At 500 VDC.
Operating Temperature : -55℃ to +105℃

Part Number	Number Of Contacts	Dimensions			
		A	B	C	REM
HB54-203-VFD-00	06	15.21	12.93	5.08	
HB54-204-VFD-00	08	17.76	15.47	7.62	
HB54-205-VFD-00	10	20.30	18.00	10.16	
HB54-207-VFD-00	14	25.38	23.08	15.24	
HB54-208-VFD-00	16	27.94	25.62	17.78	
HB54-210-VFD-00	20	33.02	30.70	22.86	
HB54-212-VFD-00	24	38.10	35.78	27.94	
HB54-213-VFD-00	26	40.64	38.32	30.48	
HB54-215-VFD-00	30	45.75	43.40	35.56	
HB54-217-VFD-00	34	50.80	48.48	40.64	
HB54-220-VFD-00	40	58.42	56.10	48.26	
HB54-225-VFD-00	50	71.12	68.80	60.96	
HB54-230-VFD-00	60	83.82	81.50	73.66	
HB54-232-VFD-00	64	88.90	86.58	78.74	

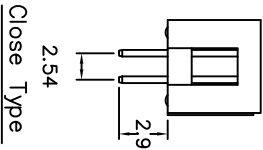
Units: mm



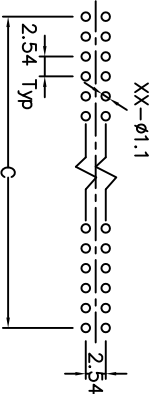
Indicate Position 1



Standard Type



Close Type



P.C.B Layout

Units	mm	Scale	Drawing By	Date	IF TECHNOLOGY, INC.	Part No.	REV	B
Tolerance Unless Otherwise Specified			Sharon	01/22/05	TEL: 886-3-5511680 FAX: 886-3-5511605	HB54-2xx-VFD-00		
.X	±	0.38	Reviewed By	Date	Sheet 1 of 1	Box Header 2.54mm Black, Vertical, Standard		
.XX	±	0.25	Jason	01/22/05	Third Angle Projection			
.XXX	±	0.20	Approval By	Date				
Angle	±	3°	Jason	01/22/05				