

Pin Number	Signal Name	Pin Number	Power Line Designation
S1	GND	P1	DP
S2	A+	P2	+5V
S3	A-	P3	+5V
S4	GND	P4	MD
S5	B-	P5	GND
S6	B+	P6	GND
S7	GND		

Notes:

*Material

Housing: LCP+50%G.F, UL94 V-0; Color: Black

Contact: Brass

Plating: Au Plating On Contact Area;

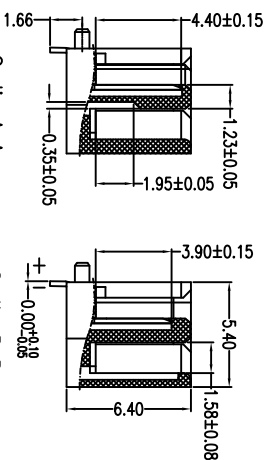
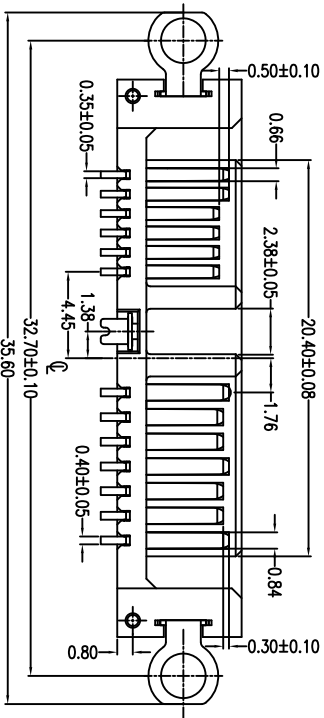
Sn(100u" Min.) Plating On Solder Tail;

Ni(40u" Min.) Underplating Overall

Harpoon: Brass

Plating: Sn(100u"Min) Plating Overall;

Ni(40u" Min.) Underplating Overall



***Mechanical**

Insertion Force: 45N max.

Withdrawal Force: 10N min.

Durability: 500 cycles

*Electrical Specification

Current Rating: 1.5 Ampere per contact

Contact Resistance: 30mΩ Max.

Insulation Resistance: 1000M Ω Min.

Dielectric Withstanding Voltage: 500V AC

*Environmental

Operating Temperature: 0°C to +85°C

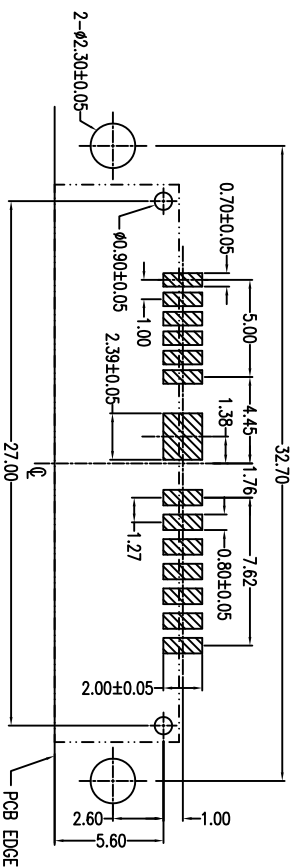
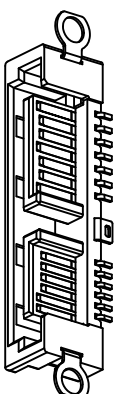
*How to Order:

HSAT-M13-R5S-01

— Au:5:15u"; 3:30u"

- NO. of Contacts

Series No.



益雷科技有限公司 TEL: 886-3-5511680 FAX: 886-3-5511605					
Units	mm	Scale	B: 3	Drawing By	
Tolerance Unless Otherwise Specified			Amy	Data	03/14/11
.X ± 0.38			Reviewed By	Date	03/14/11
.XX ± 0.25			Sharon	Date	03/14/11
.XXX ± 0.20			Approval By	Data	03/14/11
Angle ± 3°			Jason	03/14/11	

REV.	ECN.NO.	DATE
A	RELEASED	03/05/09
B	Add The P/N	03/14/11