



PCB Layout
(Top View)

Dimensions				Dimensions			
Pos.	A	B	C	Pos.	A	B	C
06	15.24	12.94	5.08	24	38.10	35.80	27.94
08	17.78	15.48	7.62	26	40.64	38.34	30.48
10	20.32	18.02	10.16	30	45.72	43.42	35.56
12	22.86	20.56	12.70	34	50.80	48.50	40.64
14	25.40	23.10	15.24	40	58.42	56.12	48.26
16	27.94	25.64	17.78	44	63.50	61.20	53.34
20	33.02	30.72	22.86	50	71.12	68.82	60.96

Material and Finish	Electrical Characteristics	Mechanical Characteristics
1. Housing: Thermoplastic (UL94V-0), Black. 2. Terminal: Sq. 0.64mm Copper Alloy, Gold Plating. 3. Cap: Nylon 6T, Black.	1. Current Rating: 3.0 Amp. Max.. 2. Dielectric Withstand Voltage: 1000V AC RMS for 60Seconds. 3. Insulation Resistance: 1000M Ohms Min. at 1000V DC.	1. Operating Temperature: -55°C ~ +105°C

RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准 HELEN		TOLERANCE 容許公差 0.0 ±0.15 0.00 ±0.10 0.000 ±0.05	PART NAME 品名 BOX HEADER 2.54mm X 2.54mm XXP SMT (MATERIAL: NYLON 6T) BLACK INSULATOR ROHS
DWG. 製圖 ABBY	SCALE 比例 參考	UNIT 單位 MM	PART NO. 料號 C3510-XXDNXBX0R
DATE 制表日 2015/06/11	PAGE 張數 1 OF 1	SIZE. 紙張尺寸 A4 REV. 版次 A	