

SPECIFICATIONS

Current Rating: 3A AC, DC

Voltage Rating: 250V AC, DC

Temperature Range: -25°C to +85°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 1000V AC for one minute

MATERIAL

Insulator: Nylon 66, UL94V-0

ORDER INFORMATION

5 H 2 5 0 9 M 0 - 1 X X W B L 0 0 A 0 1

Pitch 2.50mm

M:Male

No. of contacts
per row

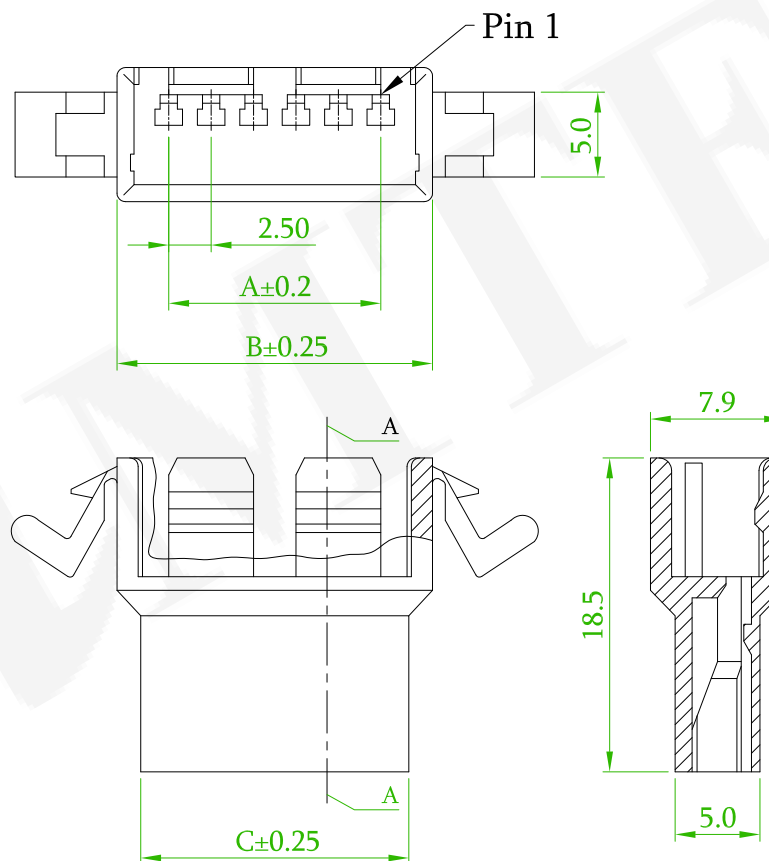
W:White

B:Bag

RoHS



No. of contacts	Dimensions		
	A	B	C
02	2.50	8.60	5.80
03	5.00	11.10	8.30
04	7.50	13.60	10.80
05	10.00	16.10	13.30
06	12.50	18.60	15.80
07	15.00	21.10	18.30
08	17.50	23.60	20.80
09	20.00	26.10	23.30
10	22.50	28.60	25.80
11	25.00	31.10	28.30
12	27.50	33.60	30.80



SECTION A-A

Old Part No.:2509H-MXXW-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	2.5mm HOUSING			頁數 Page	1/1
	品號 PART NO.	5H2509M0-1XXWBL00A01			繪圖 DRAWN	Volvo 2007/12/19
	圖號 DRAWING NO.		版本 REV.	A	核對 CHECKED	Paul 2007/12/19
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	James 2007/12/19
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION	