

SPECIFICATIONS

Current Rating: 3A AC, DC

Operation Temperature: -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 5 3 N 0 - 2 X X X X L 0 0 M 0 1

No. of Contacts
per Row

B:Black
W:Natural

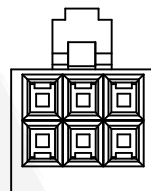
B:Bag

RoHS

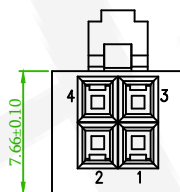


AMTEK 耀德
2023.04.06
Released DCC

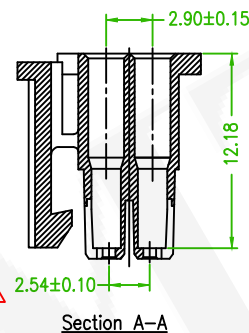
No. of Contacts	Dimensions(mm)	
	A	B
2x2	2.54	8.26
2x3	5.08	9.02
2x4	7.62	11.56
2x5	10.16	14.10
2x6	12.70	16.64
2x7	15.24	19.18
2x8	17.78	21.72
2x9	20.32	24.26
2x10	22.86	26.80
2x11	25.40	29.34
2x12	27.94	31.88
2x13	30.48	34.42
2x14	33.02	36.96
2x15	35.56	39.50
2x16	38.10	42.04
2x17	40.64	44.58
2x18	43.18	47.12
2x19	45.72	49.66
2x20	48.26	52.20
2x21	50.80	54.74
2x22	53.34	57.28
2x23	55.88	59.82
2x24	58.42	62.36
2x25	60.96	64.90



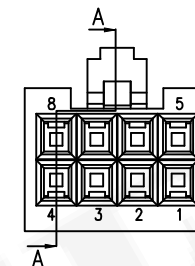
2*3P



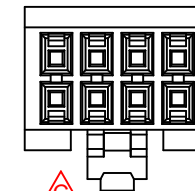
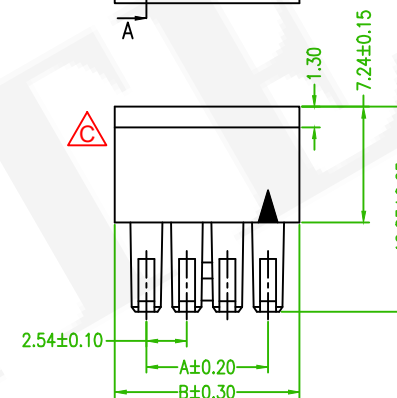
2*2P



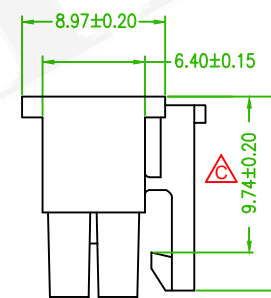
Section A-A



△



△



Old Part No.:2553H-2XXW-L

△ x8	ECN NO.: 230307 Revise the drawing	Alice	2023/03/28
△ x1	Add a color: B Black.	Gary	2018/10/26
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



耀德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	2.54mm HOUSING WIRE SIDE				頁數 Page	1/1
品號 PART NO.	△ 5H2553N0-2XXXXL00M01				繪圖 DRAWN	Jeff 2016/10/03
圖號 DRAWING NO.	GN003-GB517				核對 CHECKED	Josh 2018/10/26
客戶品號 CUSTOMER P/N					承認 APPROVED	Jason 2018/10/26
公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	