

SPECIFICATIONS

Current Rating: 3A AC,DC
Voltage Rating: 675V AC,DC
Temperature Range: -55°C to +125°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass
Material:LCP,UL94V-0

ORDER INFORMATION

5 W 2 5 5 3 G 0 - 2 X X X X B X U M 0 1

2:Dual Row

No. of contacts
per row

G0:Gold Flash	S0:Selective
GB:10u"	SB:10u"
GF:15u"	SF:15u"
GD:30u"	SD:30u"
T0:Tin Plated	
TE:Tin 200u"	

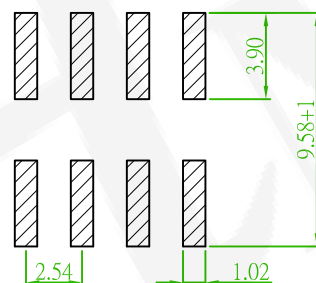
B:Black
Insulator

T:Tube
H:T/R W/O Cap

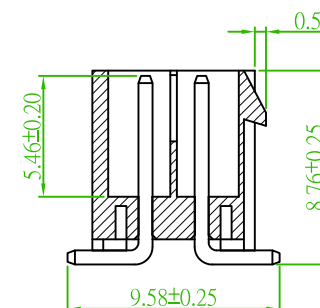
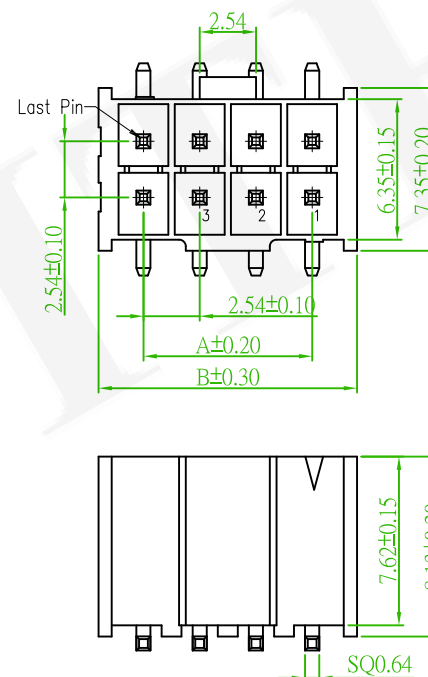
RoHS



Circuit	Dimension	
	A	B
2x02	2.54	6.60
2x03	5.08	9.14
2x04	7.62	11.68
2x05	10.16	14.22
2x06	12.70	16.76
2x07	15.24	19.30
2x08	17.78	21.84
2x09	20.32	24.38
2x10	22.86	26.92
2x11	25.40	29.46
2x12	27.94	32.00
2x13	30.48	34.54
2x14	33.02	37.08
2x15	35.56	39.62
2x16	38.10	42.16
2x17	40.64	44.70
2x18	43.18	47.24
2x19	45.72	49.78
2x20	48.26	52.32
2x21	50.80	54.86
2x22	53.34	57.40
2x23	55.88	59.94
2x24	58.42	62.48
2x25	60.96	65.02



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No.:2553M-2XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
B	Add the Option:H:T/R W/O Cap	B	2016/11/30 Jeff

 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	2.54mm WAFER SMT Type				頁數 Page	1/1
	品號 PART NO.	5W2553G0-2XXXXBXUM01				繪圖 DRAWN	Roy 2016/08/02
	圖號 DRAWING NO.	GN003-JF057	版本 REV.	B	核對 CHECKED	Boris 2016/08/02	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Boris 2016/08/02	
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		