

SPECIFICATIONS

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -55°C to +125°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1000V AC/minute

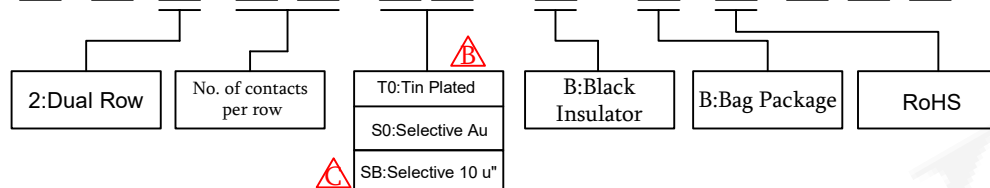
MATERIAL

Pin Material: Brass

Material:LCP+30%G.F, UL94V-0

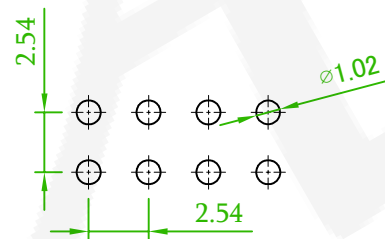
ORDER INFORMATION

5 W 2 5 5 3 R 0 - 2 X X X X X U M 0 1

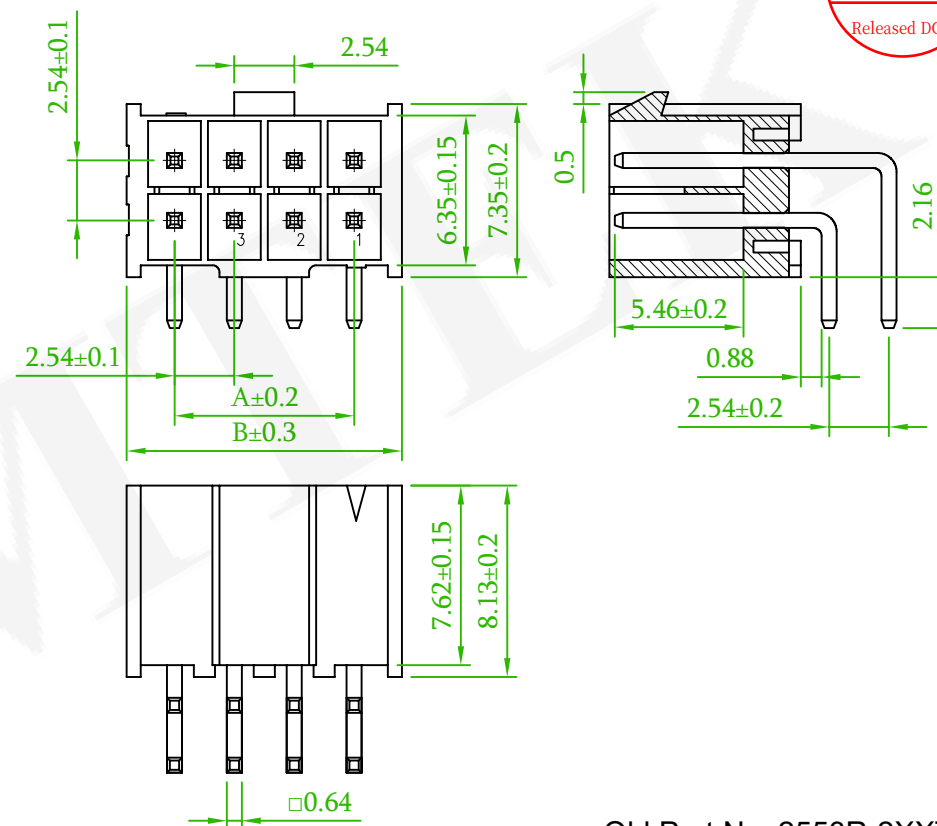


AMTEK 耀德
2023.03.01
Released DCC

No. of contacts	Dimensions	
	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.:2553R-2XXTB-U

△ x1	Add the plated options	Benson	2023/03/01
△ x2	Revised the Part No.:5W2553R0-2XXT0BBUM01 -> 5W2553R0-2XXXXBBUM01	Eloise	2016/11/18
AREA	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 WAFER R/A Type				頁數 Page	1/1
品號 PART NO.	5W2553R0-2XXXXXXUM01 △				繪圖 DRAWN	Eloise 2016/11/22
圖號 DRAWING NO.	GW090-JF024	版本 REV.	C	核對 CHECKED	Jonny 2016/11/22	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/11/22	
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		