

ORDER INFORMATION

SPECIFICATION

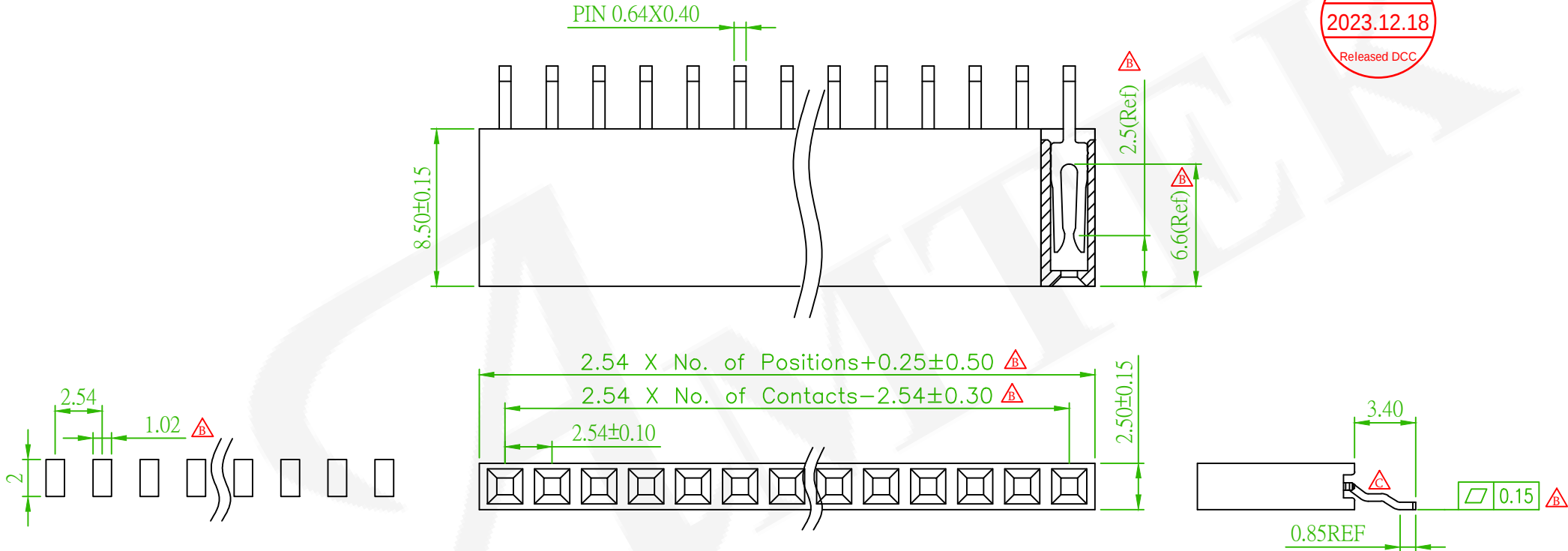
Current Rating: 3 AMP
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 20mΩ Max
Dielectric Voltage: 500V AC for one minute
Operation Temperature:-40°C to +105°C

MATERIAL

Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black
Contact Pin:Copper Alloy

5 P S 1 M R A 8 5 - 1 X X X X X X X U - 0 0

1:Single Row	No. of Pin Per Row(02~40)	◎G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u"	S0:Selective SA:5u" SB:10u" SC:20u" SD:30u"	N:W/O Peg N:W/O Bump	◎T:Tube, W/O Cap(Over 1x4 Pin) C:Tube, With Cap(Over 1x4 Pin) H:Tape & Reel, W/O Cap R:Tape & Reel, With Cap	RoHS
		T0:Tin Plated TE:Tin 200u"			N:Non Type	



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old Part No. : PS1MR85-1XX-U

△	EasyFlow:202312150001	Alice	2023/12/15
△x1	ECN 221214: Revise the drawing	David	2022/12/27
△x7	ECN 201104: Revise the drawing	David	2020/11/20
REV.	DESCRIPTION	REVISED	DATE

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	FEMALE HEADER 2.54mm				頁數 Page	1/1
	品號 PART NO.	5PS1MRA85-1XXXXXXXXXU-00				繪圖 DRAWN	Jeff 2015/08/27
	圖號 DRAWING NO.	GN003-BS674	版本 REV.	D	核對 CHECKED	John 2015/08/27	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/08/27	
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	