

SPECIFICATION

Current Rating:1 AMP

Insulation Resistance:1000 MΩ Min.

Contact Resistance:15m Ω Max.

Dielectric Voltage:500V AC for one minute

Operation Temperature:-40°C to +105°C

MATERIAL

Insulator:PBT,UL 94V-0

Contact Pin:Copper Alloy

ORDER INFORMATION

5 8 D 1 S 1 N - X X X X A - C X

S:DIP Straight Type

1:0.1"

No. of Pins total

G0:Gold Flash	S0:Selective
GA:5u"	SA:5u"
GB:10u"	SB:10u"
GC:20u"	SC:20u"
GD:30u"	SD:30u"
T0:Tin Plated	
TE:Tin 200u"	

A:Tray, W/O Cap

1:Black
2:Gray

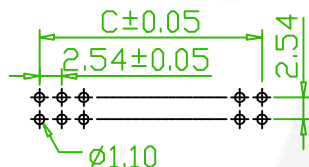


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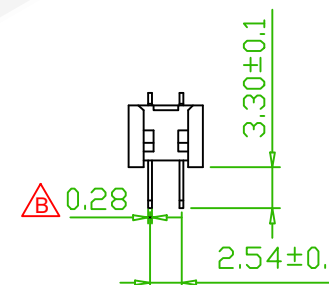
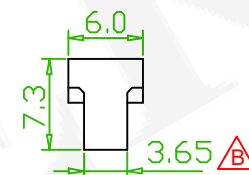
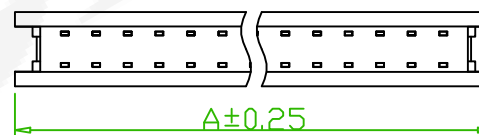
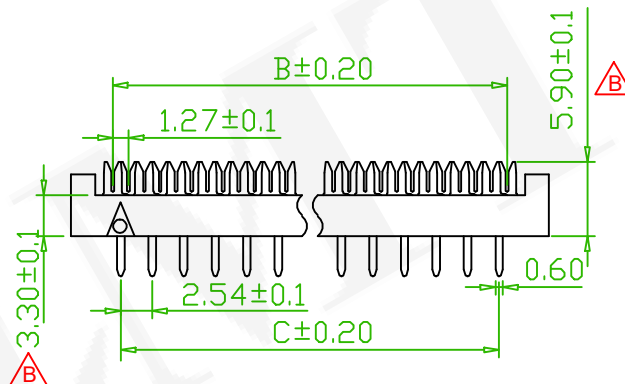
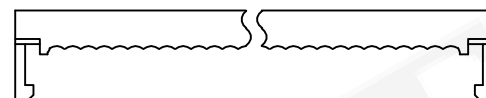
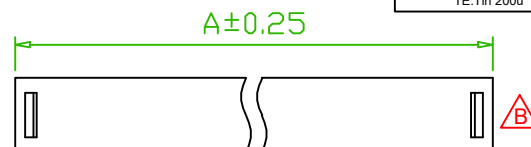
2021.11.24

Released DCC

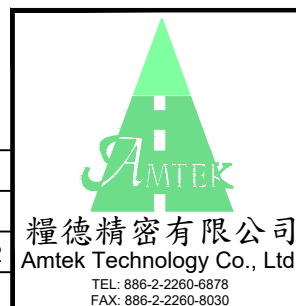
Pin	Dim. A	Dim. B	Dim. C
6	13.07	6.35	5.08
8	15.61	8.89	7.62
10	18.15	11.43	10.16
12	20.69	13.97	12.70
14	23.23	16.51	15.24
16	25.77	19.05	17.78
18	28.31	21.59	20.32
20	30.85	24.13	22.86
24	35.93	29.21	27.94
26	38.47	31.75	30.48
28	41.01	34.29	33.02
30	43.55	36.83	35.56
34	48.63	41.91	40.64
36	51.17	44.45	43.18
40	56.25	49.53	48.26
50	68.95	62.23	60.96
60	81.65	74.93	73.66
64	86.73	80.01	78.74



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No.:DP1-1XX-L



品名 TITLE	DIP PLUG 2.54mm					
品號 PART NO.	58D1S1N-XXXXA-CX			繪圖 DRAWN	Roy 2017/04/12	
圖號 DRAWING NO.	GN046-RL670			核對 CHECKED	Jonny 2017/04/12	
客戶品號 CUSTOMER P/N				承認 APPROVED	Aaron 2017/04/12	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.13			單位 UNIT	mm THIRD ANGLE PROJECTION	

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx6	ECN NO.:211101 Revise the drawing	Alice	2021/11/22