

MATERIAL

Insulator: Nylon 9T, UL94V-0, Black
Contacts Pin: Brass

ORDER INFORMATION

5PH1SDA25-2XXXXNNU-XXX XXX XXX-00

2: Dual Row

No. of contacts
Per Row(02~40)

G0: Gold Flash

GA: Au 5u"

GB: Au 10u"

GC: Au 20u"

GD: Au 30u"

T0: Tin Plated

S0: Selective Au

SA: Selective Au 5u"

SB: Selective Au 10u"

SC: Selective Au 20u"

SD: Selective Au 30u"

TE: Tin 200u"

N: Non Type

N: W/O Peg

U: RoHS
+Hi-Temp.

X: Box

B: Bag

H: T/R W/O Cap

R: T/R With Cap

T: Tube W/O Cap

EX: 060030000

A: 6.0

B: 3.0

NOTE 1

Package For Tape & Reel With CAP & W/O CAP:
5PH1SDA25-2XXXXNNU-XXX XXX XXX-00

Total Height

With CAP

Total Height

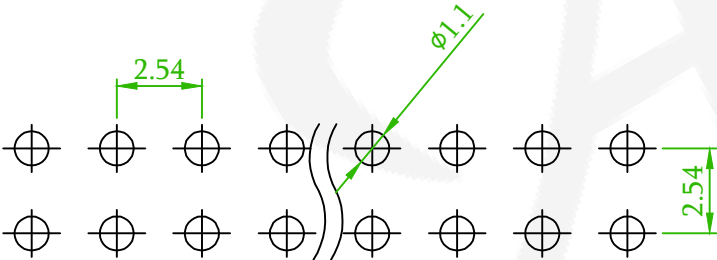
W/O CAP

R: T/R With Cap

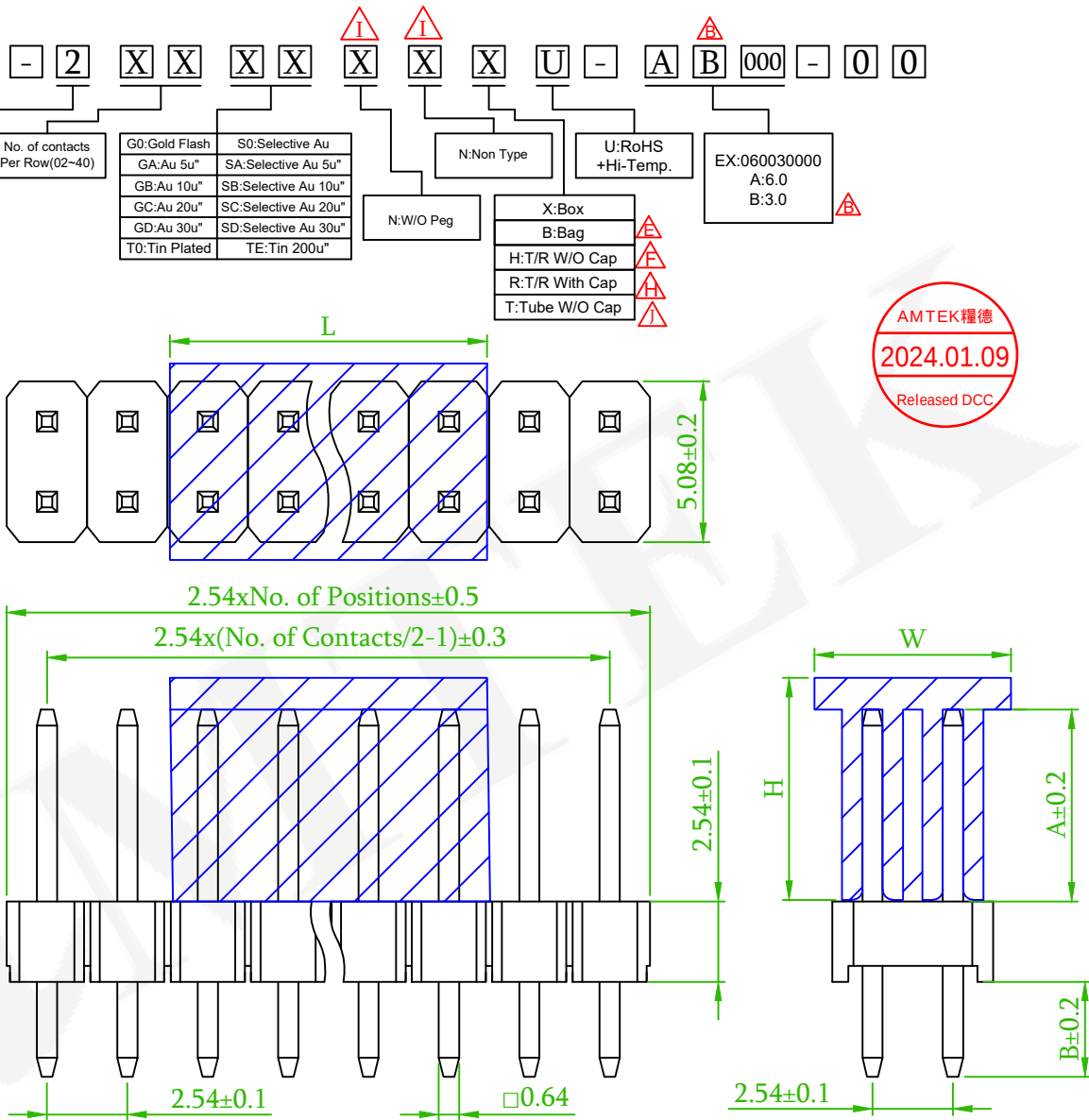
H: T/R W/O Cap

Total Height must be less than 23mm.

CAP	L	W	H (Ref.)
> 2 x 4 Pin	10.0	6.3	7.0
≤ 2 x 4 Pin	5.08	6.3	7.0



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



Old Part No. :PH1S25-2XX-U

△	EasyFlow:202401090002	Alice	2024/01/09
△x4	Revise the Drawing	Rex	2023/03/13
△x2	Add the package option & NOTE 1	Benson	2022/10/19
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

AMTEK

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品名 TITLE	PIN HEADER 2.54mm D/R V/T DIP TYPE				頁數 Page	1/1
品號 PART NO.	△ 5PH1SDA25-2XXXXXXXU -XXXXXX000-00	繪圖 DRAWN	Mia	2015/08/24		
圖號 DRAWING NO.	GN016-GA176	版本 REV.	J	核對 CHECKED	Josh	2018/03/22
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason	2018/03/22
公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		