

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.10.11	阿树

SPECIFICATIONS 规范

Current rating 额定电流:3A AC,DC

Voltsge rating 额定电压:250VAC,DC

Temperaturerange 温度区间:-40℃~+105℃

Contact resistance 接触电阻:10mnMax

Insulation resistance 绝缘电阻:5000M2Min

Withstanding Voltage 耐压:750VAC/minute.

Material 原料:HSG:Nylon66 UL94V-2

TER:Brass.Tin plated

X9254 H I-02 A-N0 FF

① ② ③ ④ ⑤ ⑥ ⑦

①Series No.

②Category: H-HSG

③Welding Board Angle:

I-HSG+Hardware set products

④Row No.-Pin No.: XX-Single row

⑤Special No:

A- NO With Square corner

⑥Material: N0-PA66 94V-0

⑦Special No:

FA-Bevel one open.Red AWG#22

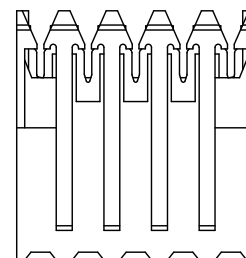
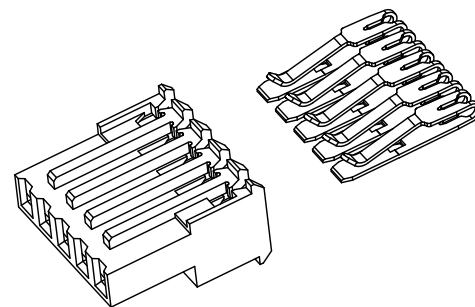
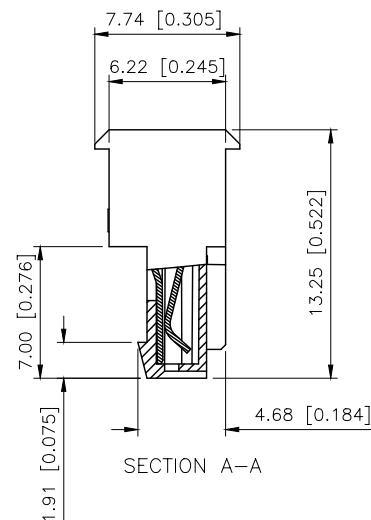
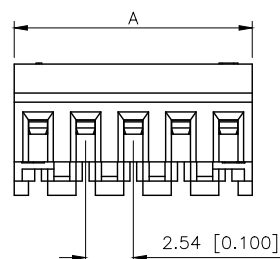
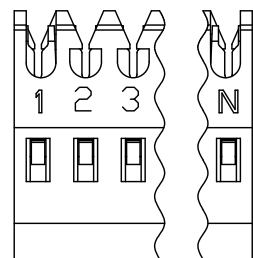
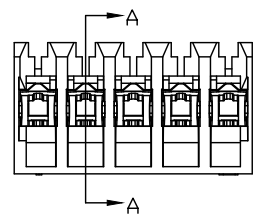
FB-Bevel one open.White AWG#24

FC-Bevel one open.Natural AWG#24

FD-Bevel one open.Black AWG#24

FE-Bevel one open.Blue AWG#26

FF-Bevel one open.Green AWG#26



C	Color	Wier size	C	Color	Wier size
A	Red	22AWG	D	Black	24AWG
B	White	24AWG	E	blue	26AWG
C	Natural	24AWG	F	Green	26AWG

NUMBER OF POSITIONS	DIMENSION A	NUMBER OF POSITIONS	DIMENSION A
02	5.08	12	30.48
03	7.62	13	33.02
04	10.16	14	35.56
05	12.70	15	38.10
06	15.24	16	40.64
07	17.78	17	43.18
08	20.32	18	45.72
09	22.86	19	48.26
10	25.40	20	50.80
11	27.94		

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuces	



DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm IDC Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X9254HI-02A-N0FF
APPROVED		SIZE: A4	DWG NO.: X-X9254HI-02A-N0FF