

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.12.19	阿树
A2	ECN-P-2026072402	A2 X1	产品2x05Pin A尺寸修正, 接触电阻变更	2026.07.24	山楂

Specifications:
规格:
Voltage rating:50V AC/DC
额定电压: 50V AC/DC
Current rating:1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-40℃-+125℃
温度范围: -40℃-+125℃
Insulation resistance:100MΩ min
绝缘电阻: 100MΩ min
②Contact resistance:30mΩ Max
接触电阻: 30mΩ Max

PART NO.:

X1254 H-2xXX A-N0
① ② ③ ④ ⑤

①Series No
②Category:H-HSG
③Row No.Pin No:2xXX-2x05~2x20 Pin
④Type:A-Double-row connector
⑤Material:N0-PA66 UL94V-0 (White)

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x05	5.00	9.50	2x13	15.00	19.50
2x06	6.25	10.75	2x14	16.25	20.75
2x07	7.50	12.00	2x15	17.50	22.00
2x08	8.75	13.25	2x16	18.75	23.25
2x09	10.00	14.50	2x17	20.00	24.50
2x10	11.25	15.75	2x18	21.25	25.75
2x11	12.50	17.00	2x19	22.50	27.00
2x12	13.75	18.25	2x20	23.75	28.25

X1254H-2xXXA-N0	PA66	X1254W	X1254T
PART NO	Material	Suitable XKB Wafer	Suitable XKB Terminal

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



DESIGN	山楂	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE:	1.25mm Crimp Style Connector
PART NO.:	X1254H-2xXXA-N0
DWG NO.:	

SCALE	PAGE	REVISION
N/A	1/1	A2