

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.11.9	阿树

PART NO.:

X2530 H F-2x02-PT
① ② ③ ④ ⑤

- ①Series No
②Category:H-HSG
③Category:F-Female Housing
④Row No.Pin No:2xXX-2x02~2x20Pin
⑤Material:PT-PBT UL94V-0

■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding Voltage:1500V AC/minute
- Temperature range:-40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤20mΩ
- After environmental testing:≤20mΩ
- Material: PBT.UL94V-0
- Color:Natural/Black
- Q'ty/Bag: 1000PCS

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x02	2.54	7.42	2x12	27.94	32.82
2x03	5.08	9.96	2x13	30.48	35.36
2x04	7.62	12.50	2x14	32.02	37.90
2x05	10.16	15.04	2x15	35.56	40.44
2x06	12.70	17.58	2x16	38.10	42.98
2x07	15.24	20.12	2x17	40.64	45.52
2x08	17.78	22.66	2x18	43.18	48.06
2x09	20.32	25.20	2x19	45.72	50.06
2x10	22.86	27.74	2x20	48.26	53.14
2x11	25.40	30.28			

X2530HF-02-PT	PA9T UL 94V-0	X2530TM	X2530W
X2530HF-2x02-PT			
PART NO	Material	Suitable XKB Housing	Suitable XKB Housing

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



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:	
UNIT:	mm/in
SIZE:	A4

MODEL TYPE: 2.54mm Crimp Style Connectors		
PART NO.: X2530HF-2x02-PT		
DWG NO.: X-X2530HF-2x02-PT		
SCALE	PAGE	REVISION
N/A	1/1	A1