

REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A1	N/A			2024.11.11
A2	N/A			2026.03.09

■SPECIFICATIONS

- Voltage rating:500V AC/DC
- Current rating:1A AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥ 1000MΩ
- Contact resistance ≤20mΩ
- After environment testing ≤30mΩ

PART NO.:

X1273 F H-16 C-PT SN

Series No

Category:F-Female

Welding Board Angle:H-Connect wires

Row No-Pin No:XX-04P~26P

Plug the Pin &Special No.:C-IDT-IDC cable end

Material:PT-PBT UL94V-0

Plating Category: SN-Bright tin Plating

Poles	Dimensions(mm)	
	A	B
04	3.81	7.59
06	6.35	10.13
08	8.89	12.67
10	11.43	15.21
12	13.97	17.75
14	16.51	20.29
16	19.05	22.83
18	21.59	25.37
20	24.13	27.91
22	26.67	30.45
24	29.21	32.99
26	31.75	35.53

X1273FH-16C-PTSN	White	PBT UL 94V-0	Phospor Bronze	Tin-Plated
PART NO	Color	Material	Material(Pin)	Finish(Pin)

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



DESIGN
CHECKED
APPROVED

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE:
1.27mm Crimp Style Connectors
PART NO.:
X1273FH-16C-PTSN
DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A2