

SPECIFICATIONS:

1.Material And Finish:

- Insulator:High Temperature Thermoplastic UL94 V-0 Black
- Contact:Copper Alloy.
Gold Plated Over Nickel Plated On Mating Area.
Matte Tin Plated Over Nickel On Solder Area.
- Latch:Stainless Steel.
Nickel Plated Overall.

2.Electrical Specification:

- Contact Resistance: ≤ 20 m Ohms Max.
- Insulation Resistance: 1000M Ohms Min. At 100V DC For 60s.
- Withstanding Voltage: 300V Min. DC For 60 Seconds.
- Voltage Rating: 30V AC.
- Current Rating: 0.5A Per Pin.

3.Mechanical Specification:

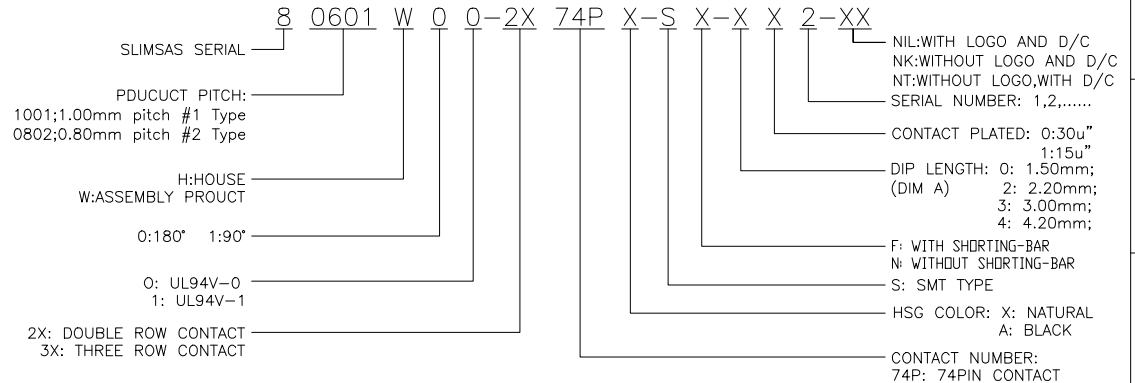
- Latch Retention Force: 50N Min.
- Mating Force: 40N Max.
- Unmating Force: 3N Min.
- Durability: 250 Cycles.

4.Environmental Specification:

- Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
- Temperature Rise: 30°C Max.

5.The Product Using Material And Processing Must Conform To The "WI-PZ-142"HSF Technical Standard Control Requirements.

6.P/N Order



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART. NO.:	DWG. NO.:		
A0	新图面发行	2021. 5. 10		LINEAR	ANGLES	1:1	APPROVED	Frey Yang	80601W00-2X74PA-SF-XX2-XX	ENDE05		
A1	更新描述	2023. 11. 06		0.0±0.30	X° REF±6°		DESIGNER	Daniel Dong	2024. 06. 27	TITLE: SLIMSAS 8X VT SOCKET		
A2	更新尺寸标注	2024. 06. 27	UNIT: MM	0.00±0.20	X° ±3°	DRAWN	Jackie Tan	2024. 06. 27	REV: A2			SHEET: 1/2
			SIZE: A4	0.000±0.10	X° X'±2°							

