

- SPECIFICATIONS:**
- 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.
 - Electrical Specification**
 - Contact Resistance: 20m Ohms Max.
 - Insulation Resistance: 1000M Ohms Min. At 100V DC For 60 S
 - Withstanding Voltage: 300V Min. DC For 60 Seconds.
 - Voltage Rating: 30V AC.
 - Current Rating: 0.5A Per Pin.
 - Mechanical Specification**
 - Latch Retention Force: 50N Min.
 - Mating Force: 40N Max.
 - Unmating Force: 30N Max.
 - Durability: 250 Cycles.
 - Environmental Specification**
 - Operating Temperature: $-40^{\circ} \sim +85^{\circ}C$.
 - Temperature Rise: 30 $^{\circ}C$ Max.
 - RoHS Compliant.
 - P/N ORDER

SLIMSAS SERIAL 8 0601W 1 0-2X38P A-S F-X 0 6


PLPELINED CODE
CONTACT PLATED 0: 30U"
DIP LEGTH 0:1.50mm A:2.20mm
F: WITH LOCATING POST
S: SMT TYPE
HSG COLOR: A: BLACK

PDUUCT PITCH
1001;1.00mm pitch #1 Type;
0601;0.60mm pitch #1 Type;

H:HOUSE
W:ASSEMBLY PRODUCT
0: 180° 1: 90°

CONTACT NUMBER:
38P: 38PIN CONTACT
2X: DOUBLE ROW CONTACT
3X: THREE ROW CONTACT

□: UL94V-0;
1:UL94V-1;

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART. NO:	DWG. NO:	 TERMINAL&CONNECTORS
A0	NEW RELEASE	2020.07.22	LINEAR	ANGLES _{p3}	1:1			SLIMSAS X4_SOCKET R/A	ENDE05	
			0.0 \pm 0.25	X° REF \pm 6°	APPROVED					
			0.00 \pm 0.15	X° \pm 3°	DESIGNER			TITLE:		
			UNIT: MM	0.000 \pm 0.08	X° X' \pm 2°	DRAWN	Wang_jr	2020.07.22	80601W10-2X38PA-SF-A06	
			SIZE: A4						REV: A0	SHEET: 1/2