

REV	DATE	MODIFICATION	DRAWN
B	2022/04/22 2025/06/18		

SPECIFICATIONS

1.ELECTRICAL:
 UL APPLICATIONS: 250 VOLTS AC MAX. AT 2 AMPS.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS AC. 60 SEC.
 INSULATION RESISTANCE: 500 MΩ.
 CONTACT RESISTANCE: 20mΩ MAX.
 OPERATING AMBIENT TEMPERATURE: -40°C ~ 70°C.

2.MECHANICAL:
 STRAIN RELIEF: 20POUND MIN.
 DURABILITY: 1200 MATING CYCLES.

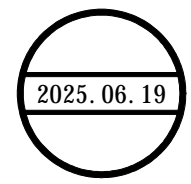
3.MATERIAL:
 HOUSING: POLYCARBONATE, UL94V-0 OR UL94V-2.
 COLOR: TRANSPARENT OR OTHER COLOR ARE AVAILABLE.
 CONTACT BLADE: COPPER ALLOY.
 GOLD PLATING: 3u"~50u", ARE AVAILABLE.
 SHIELDED SHELL: COPPER NICKEL ALLOY.

4. USAGE:
 SUITABLE FOR STRANDED & SOLID WIRE 23AWG ~ 26 AWG.
 (It can be used for the wire OD from Ø 1.05 ~ Ø1.15)

°C ~ °C

BLADE:	ZD	ZF
Drawing		
Mark	✓	✓

GOLD PLATING	3Mu"	3u"	6u"	15u"	30u"	50u"	CABLE TYPE	ROUND	FLAT
Mark						✓	Mark	✓	



APS FSM OY FoneL Security Marketing			
DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL PC	DWG NO. ARJ45P6ASPTSL
.X±0.20	.X'±5°	TITLE ARJ45P6ASPTSL	
.XX±0.10	.XX'±2°		
APPROVAL	CHECKED	DRAWN	SCALE 2/1 PROJ.
			SHEET 1/1 REV B