

REV	DATE	MODIFICATION	DRAWN
A	2019/01/26		

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: -20°C ~ 75°C.

2.MECHANICAL:

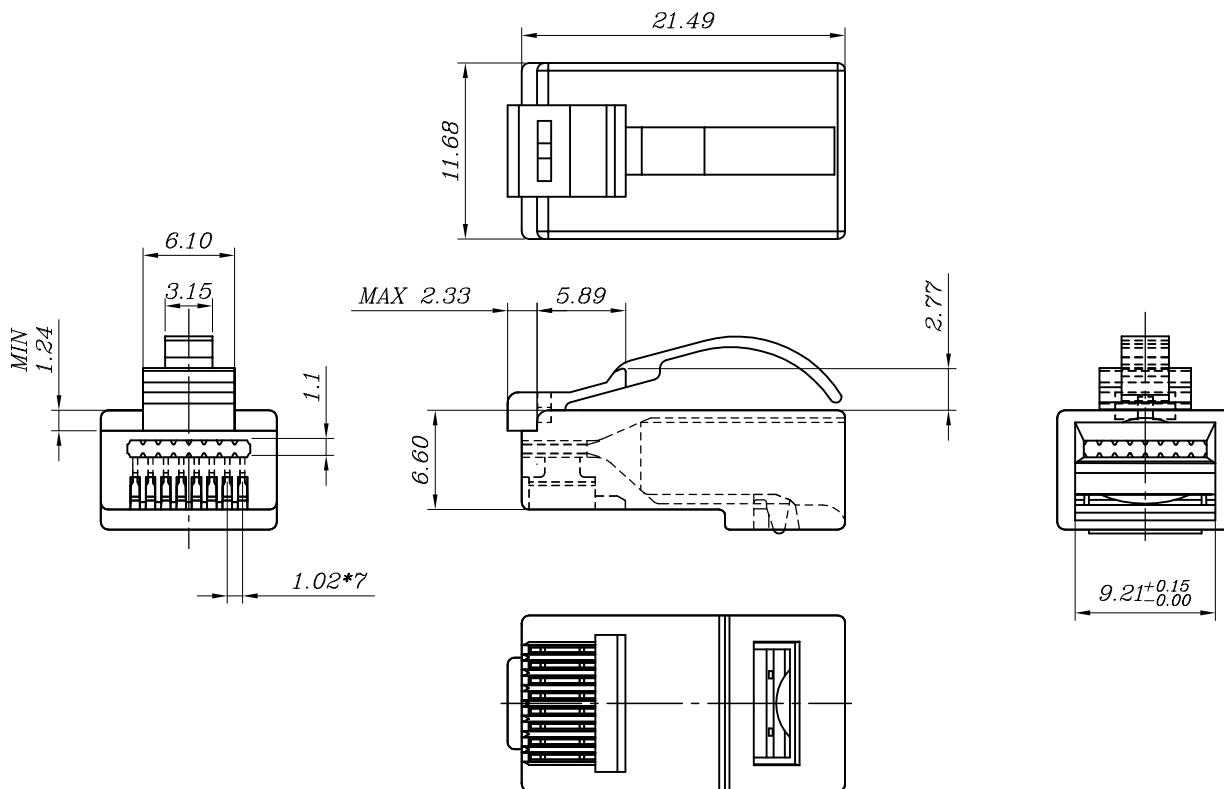
STRAIN RELIEF: 20POUND MIN.
DURABILITY: 1200 MATING CYCLES.

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.

4. USAGE:

SUITABLE FOR STRANDED & SOLID WIRE 23AWG ~ 26 AWG.
(It can be used for the wire OD from Ø 0.93 ~ Ø1.04)



BLADE:	E	EB	Y	YB	Z	A	AE	AB	EC
Drawing									
Mark					✓				
GOLD PLATING	3Mu"	3u"	6u"	15u"	30u"	50u"	CABLE TYPE	FLAT	
Mark						✓	Mark	✓	

APS®						
DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL PC	DWG NO. PLUG-475-0001			
.X±0.20	.X°±5°	TITLE ARJ45P6UPTSL				
.XX±0.10	.XX°±2°					
APPROVAL	CHECKED	DRAWN	SCALE	2/1	SHEET	1/1
			PROJ.		REV	A

ST-DR-009A