

REV	DATE	MODIFICATION	DRAWN
	2011/07/08		

SPECIFICATIONS

1.ELECTRICAL:

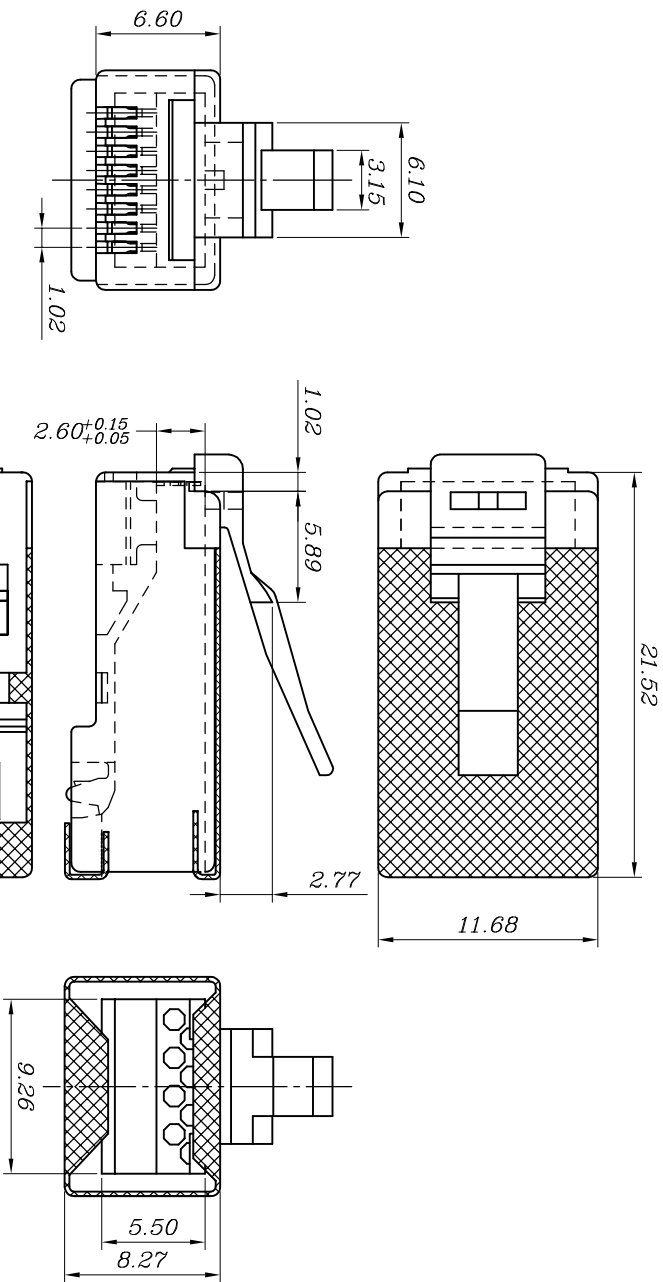
UL APPLICATIONS: 250 VOLTS AC MAX., AT 2 AMPS.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS AC.
INSULATION RESISTANCE: 100 M Ω .
TERMINATION: RESISTANCE 20m Ω MAX AFTER ENVIRONMENTAL TESTING.

2.MECHANICAL:

CABLE -TO-PLUG TENSILE STRENGTH : 20POUND MIN.
DURABILITY : 200 MATING CYCLES.

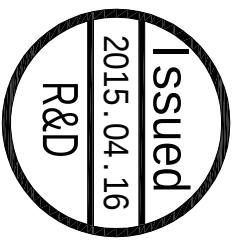
3.MATERIAL & FINISH:

HOUSING: POLYCARBONATE, UL94V-0 OR UL94V-2.
COLOR : TRANSPARENT OR OTHER COLOR ARE AVAILABLE.
CONTACT BLADE: COPPER ALLOY.
CONDUCTOR : STRANDED & SOLID WIRE , 24AWG, 26 AWG.
GOLD PLATING: 50u" .
4.Operation temperature : -40°C ~ 70°C



ITEM: 22 2098A

BLADE:	Z	ZL
Drawing		
Mark	✓	✓
CABLE TYPE	ROUND	FLAT
Mark	✓	



DIMENSION IN mm (Inch)		MATERIAL	DWG NO.	TITLE
TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X $\pm$ 0.20	.X° $\pm$ 5°	PC	22 2098A	PLUG-054
.XX $\pm$ 0.10	.XX° $\pm$ 2°			
APPROVAL	CHECKED	DRAWN	SCALE	SHEET
carine	Zach	Cathylia	5/2	1/1
			PROJ.	REV
				L

A

B

C

D

1

2

3

4

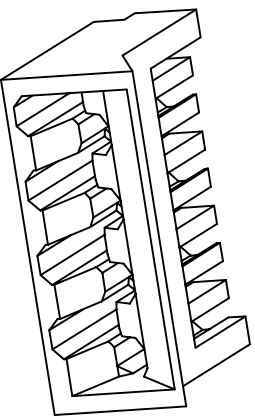
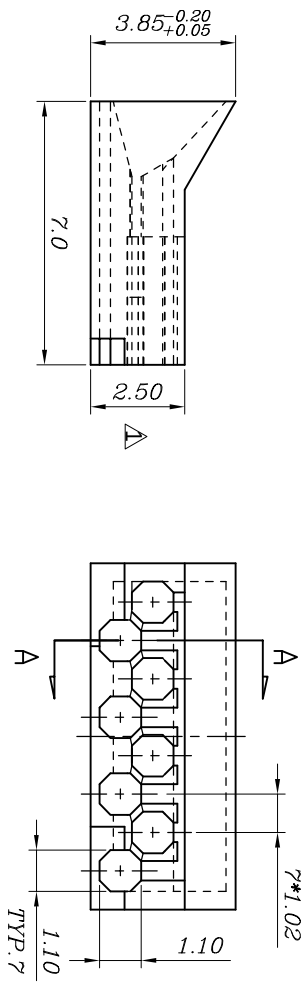
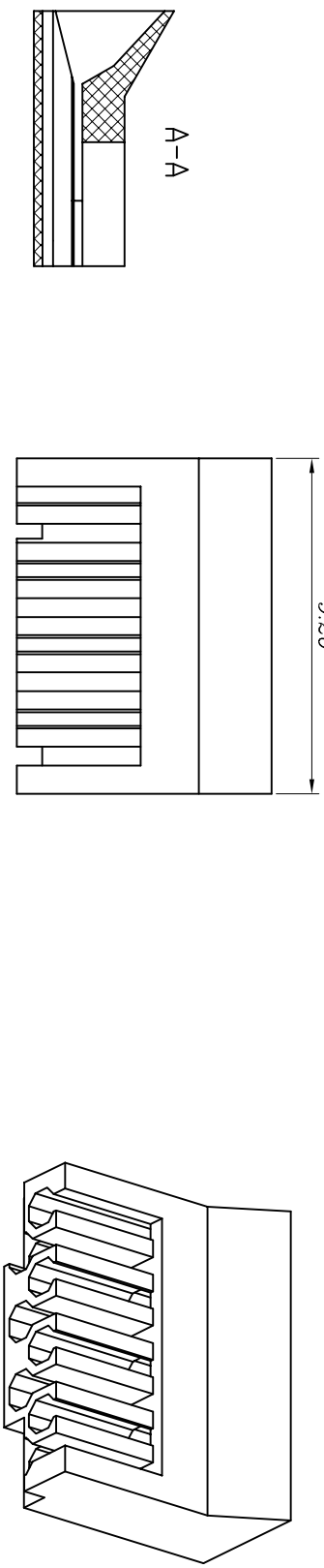
5

6

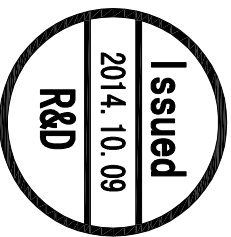
7

ST-DR-009A

REV	DATE	MODIFICATION	DRAWN
	2011/10/17		



(It can be used for the wire OD fromØ 0.98~Ø1.05)



DIMENSION IN mm (Inch)		MATERIAL		DWG NO.	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PC		PLUG INSERT-040	
X±0.20	.X°±5°	TITLE		IT INSERT	
.XX±0.10	.XX°±2°	DRAWN		SCALE	
car ine	Zach	CatbyLi		5/1	
APPROVAL		CHECKED		SHEET	
				1/1	
				REV	
				H	

