

REV	DATE	MODIFICATION	DRAWN
	2011/10/29		

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.

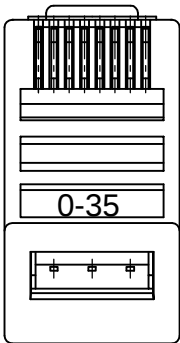
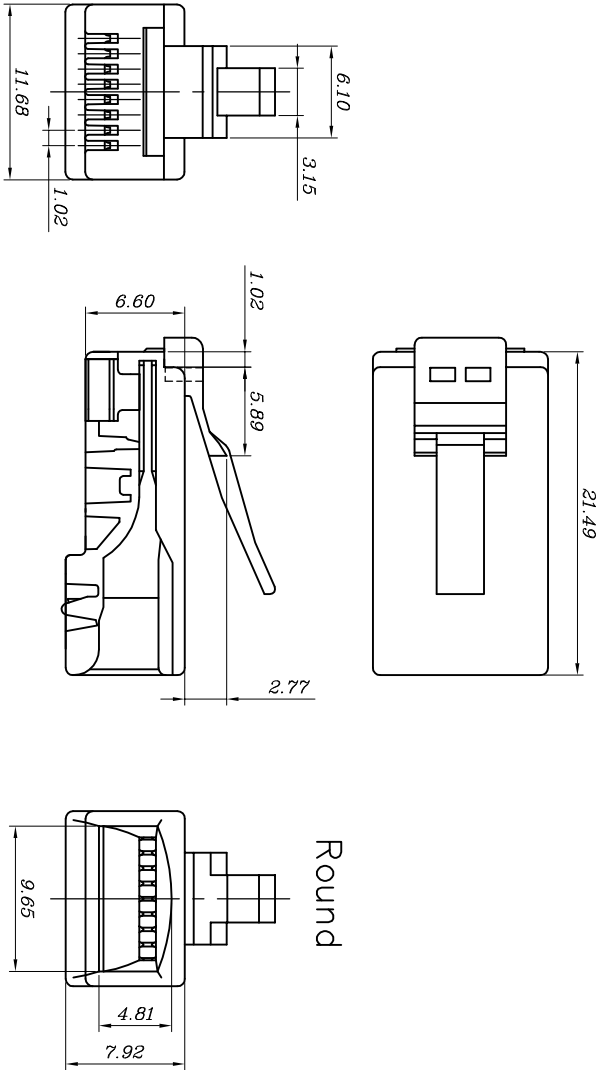
2.MECHANICAL:

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

3.MATERIAL & FINISH:

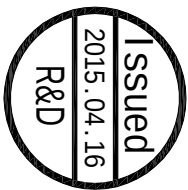
HOUSING: POLYCARBONATE, UL94V-0 OR UL94V-2.
COLOR : TRANSPARENT OR OTHER COLOR ARE AVAILABLE.
CONTACT BLADE: COPPER ALLOY.
CONDUCTOR : ONLY FOR STRANDED CABLE , 24AWG, 26 AWG.
(It can be used for the wire OD fromØ 0.96~Ø1.02)
GOLD PLATING: 50u"
4.Operation temperature:-40°C ~ 70°C

Round



ITEM: 22 2103

BLADE:	EB
Drawing	
Mark	✓
CABLE TYPE	ROUND
Mark	✓



DIMENSION IN mm (inch)		MATERIAL	DWG NO.
TOLERANCE UNLESS OTHERWISE SPECIFIED		PC	PLUG-175
.X±0.20	.X°±5°	TITLE	
.XX±0.10	.XX°±2°	22 2103	
APPROVAL	CHECKED	DRAWN	SCALE
carine	Zach	Cathyl i	2/1
		PROJ.	SHEET
			1/1
		REV	C