

5

4

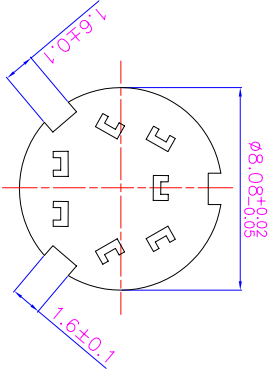
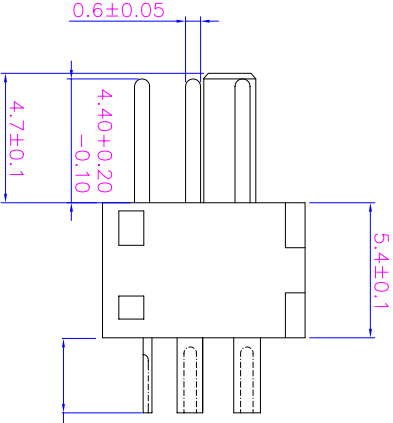
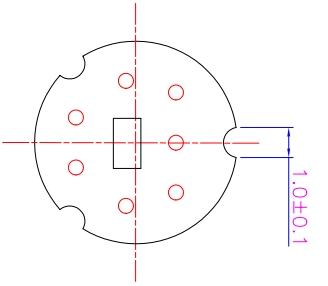
3

2

1

DWG NO. R4131SERIES-M

REV	ECO NO.	DATE	BY	APP'D
A	REL TO PRODUCTION PER ECO 001	1/11/06	KL	
B	UL APPROVED PER ECO 002	12/02/08	KL	



Note:

- Material:
  - Insulator: P.B.T UL 94-V0 rated.
  - Contact: Brass,t=0.60mm.
  - Shell: Brass,t=0.40mm.

2.Specification:

- Current rating: 1 A Max.
- Dielectric withstanding voltage: 500 V(ac)

for 1 minute.

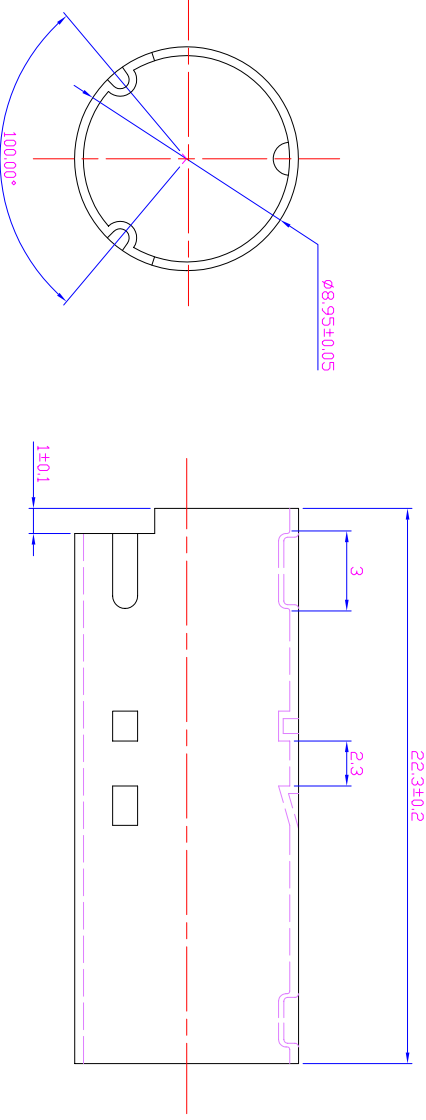
- Contact resistance: 30 mW Max.
- Insulation resistance: 1000 MW Min at DC 500V.

- Total unmating force: 6.0 Kgf Max.
- Total unmating force: 3.0 Kgf Min.
- Temperature range: -55C~+105C

3.Finishes:

- contacts:Gold flashed 1u",3u",5u",10u",15u",30u"
- Shell: Nickel plated

4.UL APPROVED



Tolerance	±0.35
.x	±0.25
.xx	±0.25
.xxx	±0.25

UNIT: mm

CONFIDENTIAL



© Copyright 2008 Regal Electronics, Inc.

NOTE:  
This drawing is the property of Regal Electronics and contains confidential information, trade secret information and/or know-how which is the property of Regal Electronics. By accepting this drawing, the recipient agrees not to provide, or otherwise make available, the drawing or any information or know-how embodied therein, to any third party without prior written authorization.

This drawing is the property of Regal Electronics and contains confidential information, trade secret information and/or know-how which is the property of Regal Electronics. By accepting this drawing, the recipient agrees not to provide, or otherwise make available, the drawing or any information or know-how embodied therein, to any third party without prior written authorization.

DRAWN:	KIM	DATE	1/11/06	TITLE:	MINI DINs
CHECKED:		DATE		For Overmolded	Cables
ENGINEER:		DATE		SIZE	DRAWING NO.
APPROVED:		DATE		B	R4131SERIES-M
APPROVED:		DATE		SCALE:	NONE
APPROVED:		DATE		SHEET	1 of 1
				REV	B

5

4

3

2

1

A