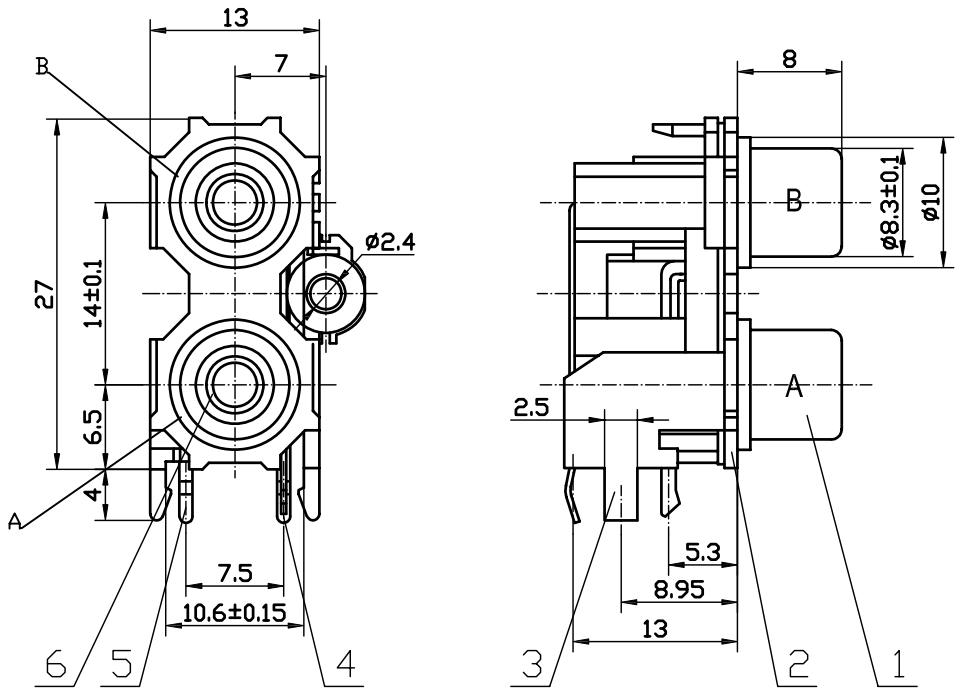
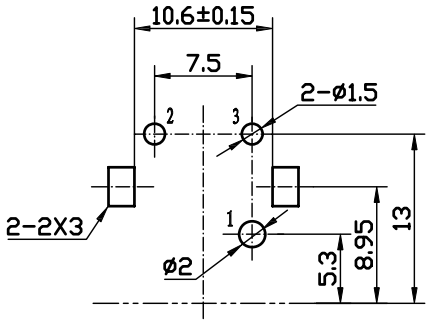
DWG. NO. JK-3562-A REV. "B"

PART NO. RH1020-XXX-NFP-G-NL



Dimensions of PC board holes (Commend)

Top View ⊗



NOTE: ALL DIMS ARE IN mm

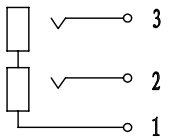
COLOR GUIDE:

SERIES No.	010		020	030	040	050	060	070	080	090	100
COLOR BL=BLUE B=BLACK W=WHITE Y=YELLOW R=RED O=ORANGE D=YELLOW	A	R	B	R	W	Y	O	G	R	BL	R
	B	W	B	B	R	Y	O	O	Y	Y	G

Technical requirement:

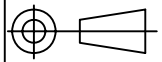
1. This product should meet EU RoHS related requirement.
2. The surface of plastic part should be without any crackle such as burr, lack, and so on phenomenon.
3. The surface of metal part should be without sny defectsuch as scaur, nick, oxidation and plating problem.
4. The electronic performance should be the same as spec.
5. The un-specified tolerance is : <6 ± 0.2
   6~20 ± 0.3
   >20 ± 0.4

Circuit Diagram



NO.	NAME	QTY	MATERIAL	PLATING
6	Washer	2	PBT	———
5	Pincer Needle (S)	1	H62 Brass t=0.4	CuSn
4	Pincer Needle (L)	1	H62 Brass t=0.4	CuSn
3	Base	1	PBT (Red)	———
2	Cover	1	PBT (Black)	———
1	Outer Conductor	1	H65 Brass t=0.4	CuSn

PROJECTION



SCALE 2:1

TOLERANCE EXCEPT AS NOTED

DEC. MILLIMETERS <6:±0.2 6~20:±0.3 >20:±0.4

ANG. N/A

RDI Research Develop Innovate

RDI, Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549

TITLE: RCA Jack With [No] Face Plate Attached /RoHS Complaint

DR.	DATE	REF.
JY	02/16/09	P/N: RH1020-XXX-NFP-G-NL

CK.	PRE-	DRAWING NO.	SIZE	REV.
GM	JK	3562	A	B

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ECN#	DATE	SYM	REVISION RECORD	AUTH	BY
09-265	10/09/09	B	ADD 2 ADDITIONAL COLOR CODES OPTION 090 /YELLOW OVER BLUE INSERT & OPTION 100/ GREEN OVER RED	GM	JY
09-259	09/23/09	A	ADDED NEW INSERT COLOR CHART&CHANGED THE P/N TO RH1020-XXX-NFP-G-NL	GM	JY