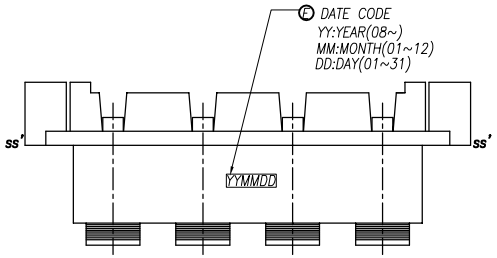
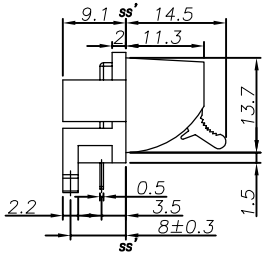
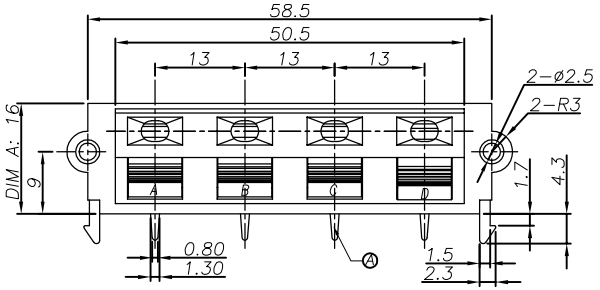
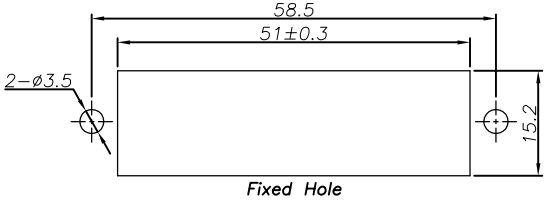
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	BONNIE	2008.8.18

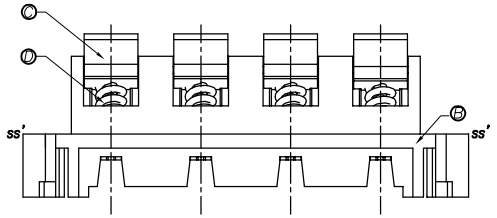


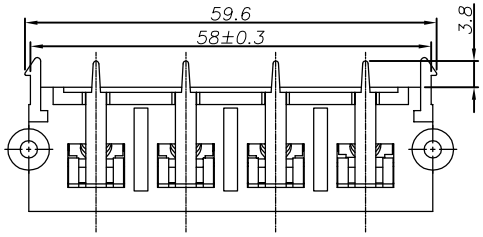


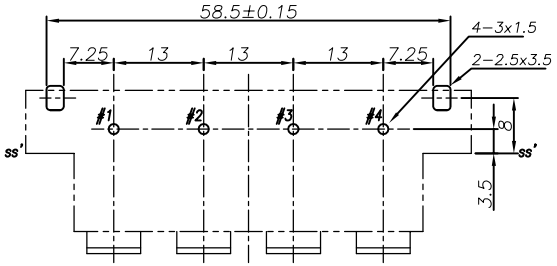




Fixed Hole







Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm
Recommend PCB THICKNESS:1.6mm

2SK1501-011111
- PACKAGE
  1: TRAY
- BODY COLOR
  1: BLACK
- CONTACT PLATING
  1: TIN PLATING
- PUSH BOTTON COLOR SCHEME
  1: A-RED/B-BLACK/C-BLACK/D-RED
- DIM A:
  1: 16mm

Electric Performance

1. Contact Resistance: 30m Ω max.
2. Insulation Resistance: 100M Ω min. DC500V
3. Withstanding Voltage: AC500V (50/60Hz)
4. Temperature Increase: 30deg max. at DC 4A

Mechanical Performance

1. Lead Wire Holding Force: 8N min. to AWG (21/0.18)
2. Knob Handing Force: 11N max.
3. Maximum Knob Press: Normal 3kg when pushing knobs with
4. Inserting Hole Widened Amount: 2.0mm min.
   When moving knobs full stroke
5. Terminal Strength: Normal to 30N for 10 seconds in each direction (a terminal per 1 direction).

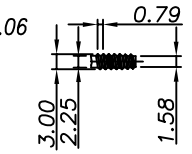
Environmental Performance

1. Soldering Heat: Soak the terminals of the edge to 4mm in solder at 230?℃ for 5?.5 seconds

SPECIFICATIONS:

1. TO CONFORM TO THE "SINGATRON HSF SPECIFICATION"
2. GREEN PRODUCT IDENTIFICATION MARK ON JACK: △
3. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
4. OTHER GENERAL SPEC. TO REFER "2SK1500 SERIES SPEC".
5. FOR WAVE SOLDERING LEAD-FREE PROCESS.

Recommend screw type: M3xP1.06
(The max. torque: 5kg-cm)



SELF TAPPING SCREW

D	SPRING	4	Mn65, ø=0.55	BLACK COLOR
C	PUSHBUTTON	4	ABS765 UL94V-0	SEE ORDERING SCHEME
B	HOUSING	1	ABS765 UL94V-0	BLACK COLOR
A	CONTACT PIN	4	BRASS 0.5t	CuSn PLATING
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2
ANGLES: X :±2° X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	SPEAKER PUSH JCAK		
DWN	BONNIE2008.8.19	PART NO. 2SK1501-011111	
CHKD	JOHNSON2008.8.19	SCALE:1/1	UNIT: mm
APVD	JOHNSON2008.8.19	SIZE: A3	SHEET:1 OF 1 REV: A

CUSTOMER COPY

文件編號 RD-06-044-A