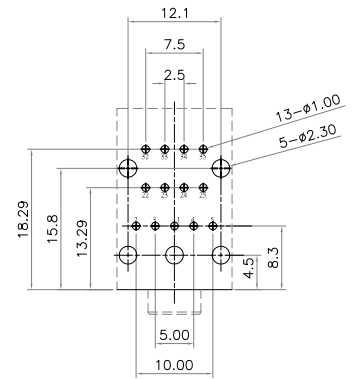
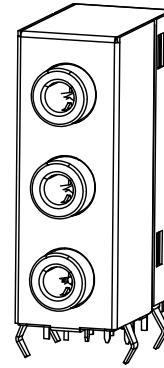
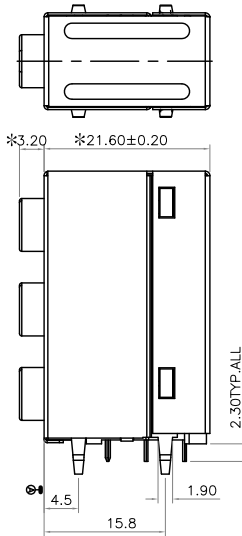
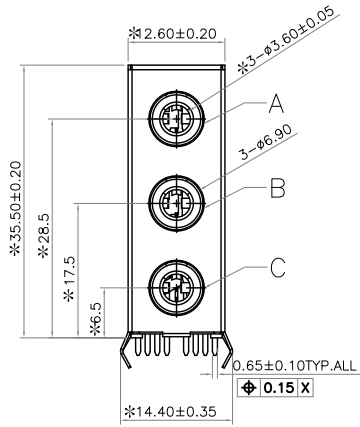
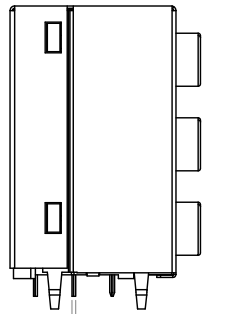


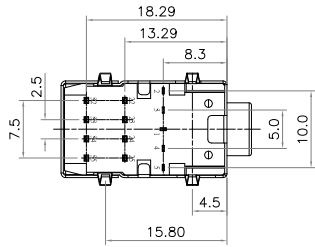
“\*” : INDICATES THE KEY DIMENSIONS [“\*”為重點尺寸]

\* REVISIONS

LTR	DESCRIPTION	DATE	REVISED	APPROVED
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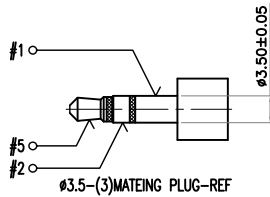


Recommend of PC Board Holes  
Tolerance : ±0.05(Printed-Top view)



See table:  
ORDER INFORMATION:  
WTJ-035-155A-XX

XX	BUSHING COLOR(A,B,C)		
01	A(BLUE#284C)	B(LIME#577C)	C(PINK#701C)
02	A(BLACK)	B(BLACK)	C(BLACK)
03			
04			
05			

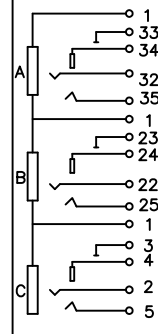


Notes:

- Electrical Characteristics:
  - Rating : DC 30V 0.5 A ;
  - Contact Resistance: 50mΩ Max.(Initial), 100mΩ Max.(Final) After test: ≤50mΩ ;
  - Dielectric Withstanding Voltage: 500V AC for One Minute ;
  - Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
- Mechanical Characteristics:
  - Plug Insertion Force 0.3~3.0Kgf (initial), 0.3~3.0Kgf (Final) life test;
  - Plug Extraction Force: 0.3~3.0Kgf (initial), 0.3~3.0Kgf (Final) life test;
- Durability Test: 5,000 Cycles min;
- Operating temperature:-25°C ~ +70°C;
- Soldering Heat Resistance Reflow Soldering 230°C;
- Plug Interface Dimensions Conform To EIAJ RC-5325A Spec;
- Packaging:

RoHS Compliant

SCHEMATIC



17	Plastic Bushing	3	PA66+15%G.F, UL94V-0	See Table" A,B,C
16	Housing	1	PBT+30%G.F, UL94V-0	BLACK
15	Cover	1	PA66+30%G.F, UL94V-0	BLACK
14	Shield	1	SPCC-SD	Matte Tin Plated & Nickel Plated
13	3-Tip Terminal	1	Copper Alloy	Matte Tin Plated
12	3-TS Terminal	1	Copper Alloy	Matte Tin Plated &Gold Flash
11	3-RS Terminal	1	Copper Alloy	Matte Tin Plated &Gold Flash
10	3-Ring Terminal	1	Copper Alloy	Matte Tin Plated
9	2-Tip Terminal	1	Copper Alloy	Matte Tin Plated
8	2-TS Terminal	1	Copper Alloy	Matte Tin Plated
7	2-RS Terminal	1	Copper Alloy	Matte Tin Plated
6	2-Ring Terminal	1	Copper Alloy	Matte Tin Plated
5	Tip Terminal	1	Copper Alloy	Matte Tin Plated
4	TS Terminal	1	Copper Alloy	Matte Tin Plated &Gold Flash
3	RS Terminal	1	Copper Alloy	Matte Tin Plated &Gold Flash
2	Ring Terminal	1	Copper Alloy	Matte Tin Plated
1	Sleeve Terminal	1	Copper Alloy	Matte Tin Plated
LTR	PART NAME	QTY	MATERIAL	REMARK

-TOLERANCES-  
UNLESS OTHERWISE SPECIFIED  
公差

X.X ±0.30	X.X" ±3"
X.XX ±0.20	X.XX" ±1"
X.XXX ±0.15	

Singatron Enterprise Co., Ltd.

TITLE	ø3.5mm Audio JACK 3P		
DWN	H.RP2014.08.25	PART NO. 2SJ-W035-155A-01H	
CHKD	GAOWE2014.08.25	SCALE 1:1	UNIT: mm
APVD	GAOWE2014.08.25	SIZE: A3	SHEET:1 OF 1 REV:001
CUSTOMER COPY			