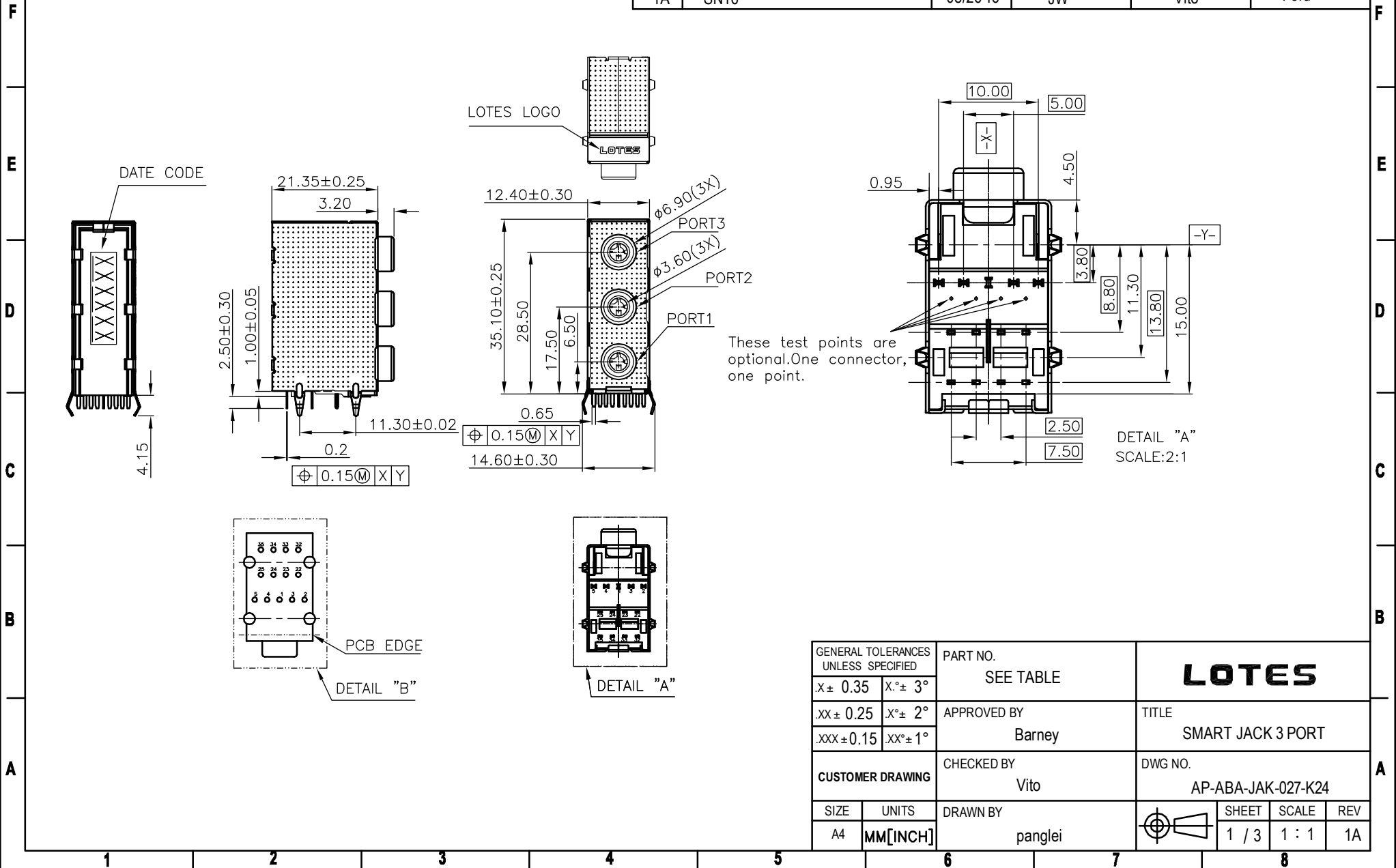


REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
1	SN15100	08/26'15	panglei	Vito	Barney
1A	SN16***	08/26'16	JW	Vito	Ford



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES			
X ± 0.35	X° ± 3°					
.XX ± 0.25	X° ± 2°	APPROVED BY Barney	TITLE SMART JACK 3 PORT			
.XXX ± 0.15	.XX° ± 1°	CHECKED BY Vito	DWG NO. AP-ABA-JAK-027-K24			
CUSTOMER DRAWING		DRAWN BY panglei		SHEET	SCALE	REV
SIZE A4	UNITS MM [INCH]			1 / 3	1 : 1	1A

NOTES:

1.MATERIALS:

HOUSING: PA66+30%GF,UL 94V-0,COLOR BLACK
 SPACER:PA66+30%GF,UL 94V-0,COLOR BLACK
 HAT: PBT+30%GF,UL94V-0
 SHIELD: SUS430,T=0.20mm
 TERMINALS: C2680,T=0.2mm
 GROUND TERMINAL: C2680,T=0.20mm

2.PLATING:

TERMINALS:NICKEL 50 u" MIN UNDERPLATED
 MATTE TIN 100 u" MIN ON SOLDER TAIL AREA
 Au ON CONTACT AREA-SEE TABLE
 GROUND TERMINAL:NICKEL 50 u" MIN UNDERPLATED
 MATTE TIN 100 u" MIN ON SOLDER TAIL AREA
 SHIELD:NICKEL 20 u" MIN AND TIN 50 u"MIN ON SOLDER TAIL AREA

3.WAVE SOLDER CAPABLE TO 245±5°C FOR 3±0.5S.

4.ROHS COMPLIANT

5.MECHANICAL PERFORMANCE.

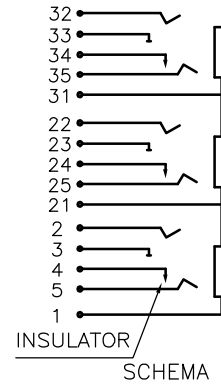
INSERTION FORCE:3.0kgf MAX..
 WITHDRAWAL FORCE:0.3kgf MIN..
 DURABILITY:1500 CYCLES.

6.ELECTRICAL PERFORMANCE.

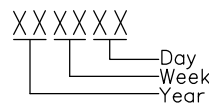
INSULATION RESISTANCE:1000MΩ MIN..
 DIELECTRIC WITHSTANDING VOLTAGE:500VAC
 CONTACT RESISTANCE:50mΩMAX.(INITIAL)
 100mΩMAX.(AFTER LIFE TEST)

7.ENVIRONMENTAL CHARACTERSTICS.

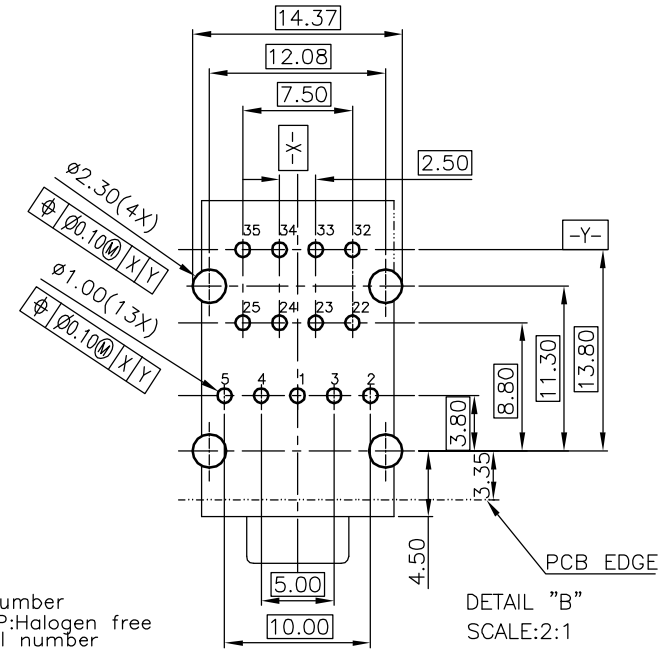
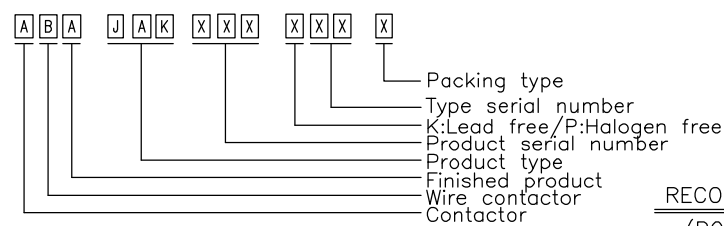
STORAGE TEMPERATURE RANGE:-40℃~+85℃
 OPERATION TEMPERATURE:-25℃~+85℃



8.DATE CODE NOTE:



9.PRODUCT NUMBER NOTE:



RECOMMENDED PCB LAYOUT(TOP VIEW)

(PCB THICKNESS:1.57±0.05mm.)
 TOLERANCE:±0.05mm

A

TABLE				
PART NO.	PORT 1	PORT 2	PORT 3	CONTACT AREA
ABA-JAK-027-K24	RED 701C	GREEN 577C	BLUE 284C	Au 1u"min

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES		
X ± 0.35	X° ± 3°				
.XX ± 0.25	X° ± 2°		APPROVED BY Barney	TITLE SMART JACK 3 PORT	
.XXX ± 0.15	.XX° ± 1°	CHECKED BY Vito	DWG NO. AP-ABA-JAK-027-K24		
SIZE A4	UNITS MM[INCH]	DRAWN BY panglei	SHEET 2 / 3	SCALE 1 : 1	REV 1A

1 2 3 4 5 6 7 8

F
E
D
C
B
A

F
E
D
C
B
A

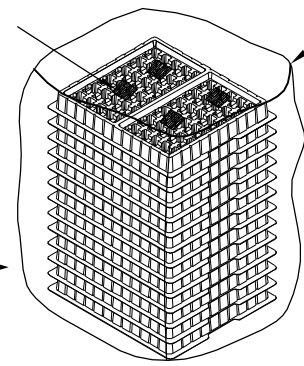
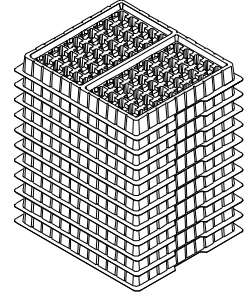
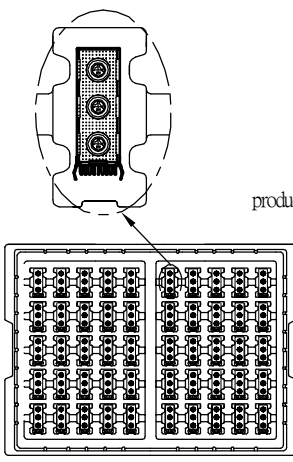
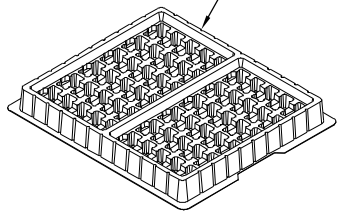
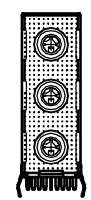
Smart jack 3P

Smart jack 3P tray

product placement direction

drier

PE bag



1).OK product

2). Tray;

3). As shown on the product placed in the same direction,tum the product into the tray,each tray 50 pcs products.

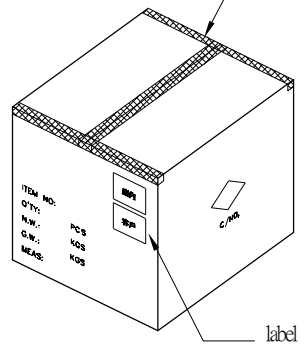
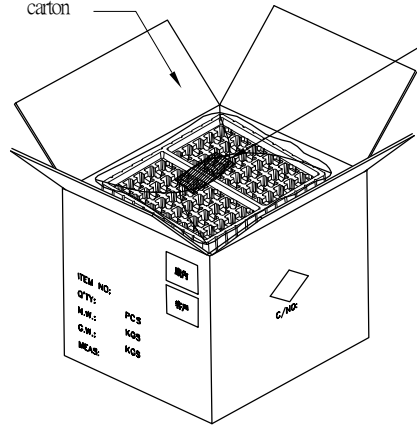
4). The ok products into the tray,and in the same direction,stacked 10,the top tray into the empty 1 pcs.

5).The 10 tray products into PE bag,and placed in 4 packs of desiccant.

carton

scotch tape

scotch tape



6). The products and PE waterproof bag together into the carton,folded after the bag sealed with tape.

7). Carton mouth sealed with tape as “工” shape,the outer side of the box corresponding label affixed.

Packing list

Name	Quantity	Material	Specification
Drier	4		2g
Tray	11	PET	334*289.4*30.25
Waterproof Bag	1	PE	520*320*460
Carton	1	K=K	340*297*290

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.		LOTES						
SEE TABLE		TITLE								
SMART JACK 3 PORT		DWG NO.								
APPROVED BY		DRAWN BY		<table border="1"> <tr> <th>SHEET</th> <th>SCALE</th> <th>REV</th> </tr> <tr> <td>3 / 3</td> <td>2 : 1</td> <td>1A</td> </tr> </table>	SHEET	SCALE	REV	3 / 3	2 : 1	1A
SHEET	SCALE	REV								
3 / 3	2 : 1	1A								
Barney		panglei								
CHECKED BY		DRAWN BY								
Vito		panglei								
SIZE	UNITS									
A4	MM INCH									

1 2 3 4 5 6 7 8