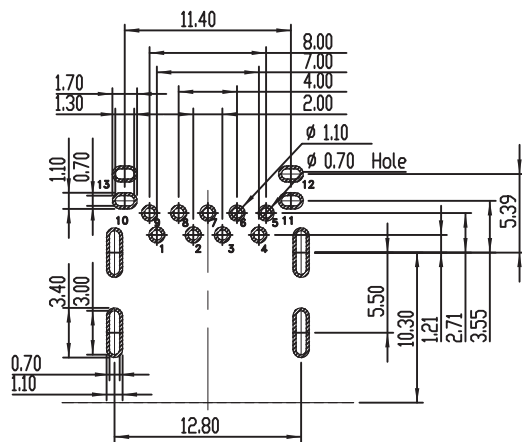
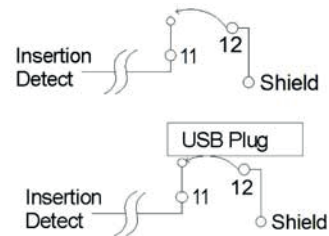


PACKAGING
TRAY

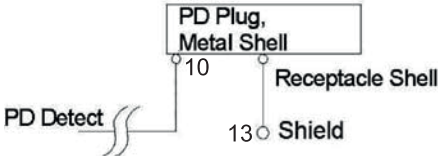
Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
10	PD DETECT
11	INSERTION DETECT
12	SHELL (Shield)
13	SHELL (Shield)

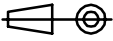
RoHS Compliant				PROJECTION:		GENERAL TOLERANCE			
G						.X = $\pm$ 0.2			
F						.XX = $\pm$ 0.15			
E									
D	21-OCT-15	SOLDERING	AK						
C	15-SEP-15	UPDATE	AK	APPROVAL: NP _r	UNIT: MM	DESCRIPTION: USB3.1 TYPE A RECEPTACLE - HORIZONTAL THT - POWER DELIVERY		SIZE A4	
B	08-SEP-15	QUALITY CLASS	AK		SCALE:				
A	09-JUN-15	PDF	AK		SHEET: 1/4	WERI PART NO: 632 121 300 001			
REV	DATE	FILE	BY		DRAW: AK				

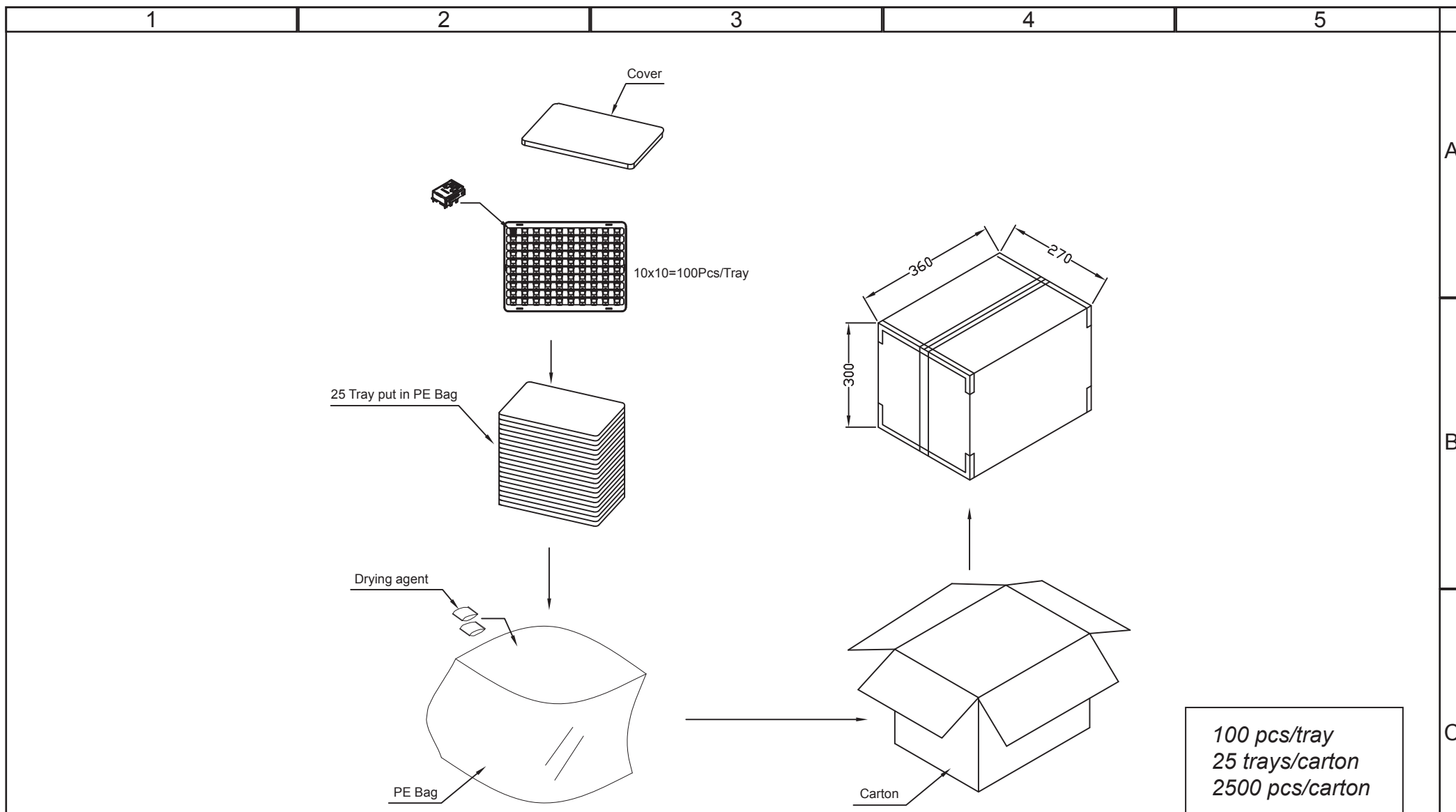
Standard-A Insertion Detect Schematic Representation



PD Plug Standard-A Detection Circuit



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
G							
F							
E							
D				APPROVAL: NPr	UNIT: MM SCALE: SHEET: 2/4 DRAW: AK	DESCRIPTION: USB3.1 TYPE A RECEPTACLE - HORIZONTAL THT - POWER DELIVERY WERI PART NO: 632 121 300 001	SIZE A4
C							
B							
A							
REV	DATE	FILE	BY				



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15			
G								
F								
E								
D								
C				APPROVAL: NPr	UNIT: MM	DESCRIPTION: USB3.1 TYPE A RECEPTACLE - HORIZONTAL THT - POWER DELIVERY		SIZE
B					SCALE:			
A					SHEET: 3/4	WERI PART NO: 632 121 300 001		
REV	DATE	FILE	BY		DRAW: AK			

