
Product Change Notification(PCN)

Issue Date: 12.07.2013
Modification / Revision Date: 12.07.2013

USB, Stayle A, vertical, DIP (2010 catalogue page 127)

Change Notification # : PCN 20131207-A-USB_A-E

Description of changes: **CHANGE OF MANUFACTURING LOCATION
CHANGE TO NEW TOOLS**

1. Amendment of the specification
2. Tolerance : New : x.xx \pm 0.20 // x.x \pm 0.30
3. Change of dimensions, see sheet 3
4. Catalogue 2010 shows different specification
5. Draw.-No. ASS 1413B C0rev04 substitutes ASS 1413B C0rev03

Date of change and Implementation: **Change: KW 45/13 [Datecode of Production]
Implementation: KW 45/13**

Key Characteristics of Change: **Dimensions and Tolerances**

Products Affected: **A-USB A-E**

Reason for Change: **Change of manufacturing location
Change to new tools
Starts in Week45 (01.11.2013)**

Response : **No response to this notification is required.**

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Reference Documents / Attachments:

Document: Drawing

ASSMANN WSW P/N	Drawing Number
A-USB A-E	ASS 1413B COrev04

As attached

PCN Revision History:

Date of Revision: 12.07.2013

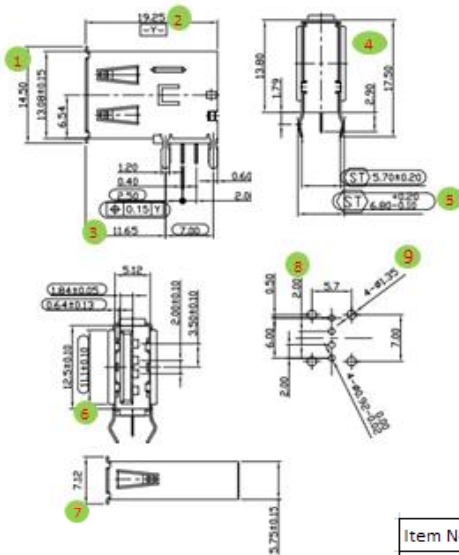
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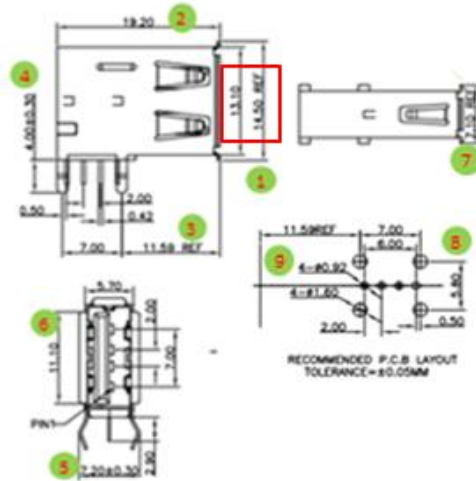
A-USB A-E

Old version



Item No.	Dimension
1	14.50±0.20
2	19.25±0.20
3	11.65±0.20
4	17.50±0.20
5	6.8+0.20/-0.10
6	11.10±0.10
7	7.12±0.20
8	5.70±0.05
9	Φ1.35±0.05

New version

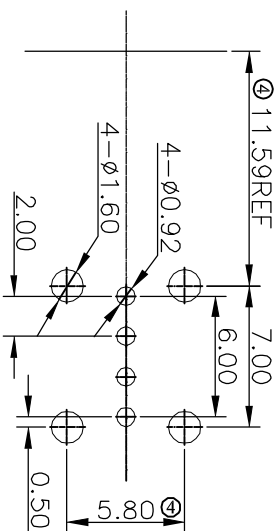
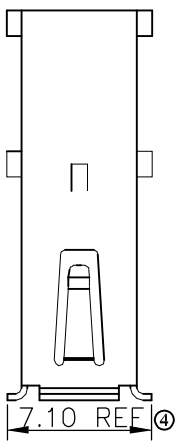


Item No.	Dimension
1	14.50REF
2	19.20±0.20
3	11.59REF
4	17.80±0.20=(14.50-13.10)/2+4.00+13.10
5	7.20±0.20
6	11.00±0.20
7	7.20±0.30
8	5.80±0.05
9	Φ1.65±0.05

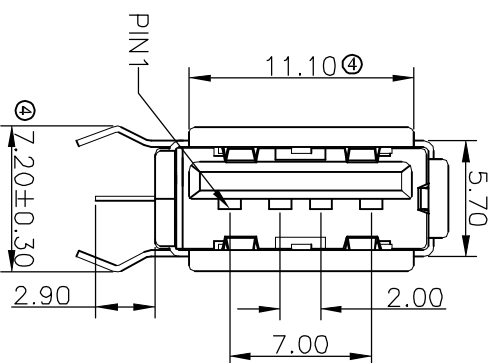
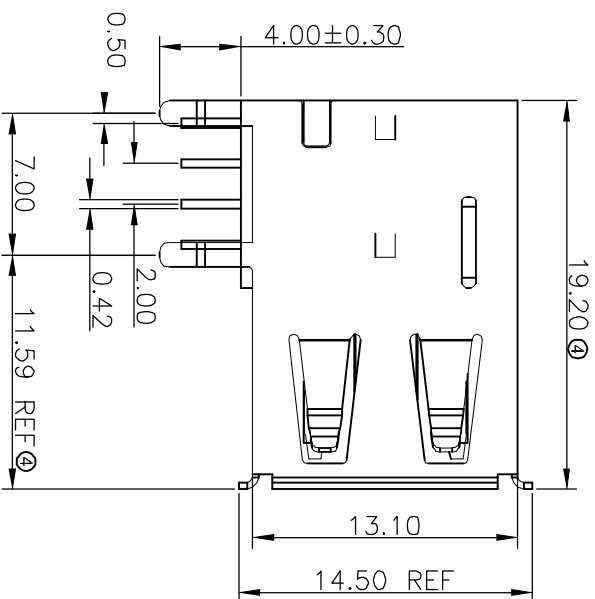
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RECOMMENDED P.C.B LAYOUT
TOLERANCE=±0.05MM



WSW-PIN	Contact Area plating
A-USB A-E	1u"Gold Flash Selective
A-USB A-E-30	30u"Gold Flash Selective

- NOTES:**
- Material:**
 - Housing: PBT+30%GF UL94V-0, Color White
 - Cover: PBT +30%GF UL94V-0, Color White
 - Shell: Brass
 - Contact :Phosphor Bronze
 - FINISH:**
 - Contact Area: Selective 30u"Au Solder Area:1In Plated Under: NI Plated
 - MECHANICAL:**
 - Mating Force:3.57kgf Max.
 - Unmating Force:1.02kgf Min
 - Durability:1500 cycles Min
 - ELECTRICAL:**
 - Current Rating:1.5A
 - Dielectric Strength:500V AC FOR 1 MINUTE
 - Contact Resistance:30mΩ Max
 - Insulation Resistance:1000 MΩ Min
 - Operating temperature: -55°C TO +85°C
 - PACKING:** Tray

RoHS compliant
Unit:mm

Scale	Free								
TOLERANCE					Drawn	Date	Name	Customer-No.	
X.X	±0.3	④	Update	07.06.2013	Wfrnle	Approved	07.06.2013	Wfrnle	ASSMANN WSW-No.
X.XX	±0.2	③	Add P/N with 30u" gold flash selective	17.04.2012	Lucas				A-USB A-E ③
DIM	TOL	②	Update	07.07.2009	Stefanie				A-USB A-E-30
ANG.	±5°	①	Drawn	26.01.2005	Helwig				Drawing-No.
Angle	TOL		Modification						ASS 1413B CO
									rev04
									SHEET



W^{SW}/components

1	2	3	4	5	6	7
H	G	F	E	D	C	B
1	2	3	4	5	6	7
H	G	F	E	D	C	B