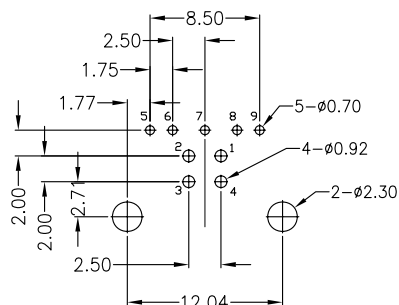
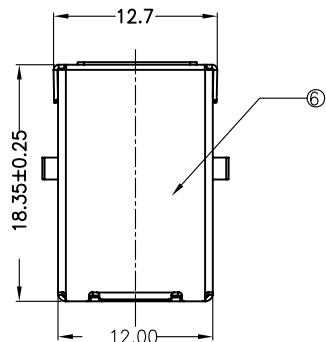
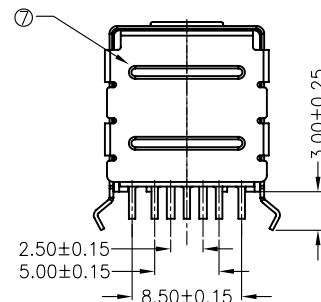
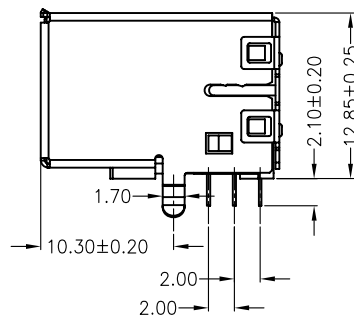
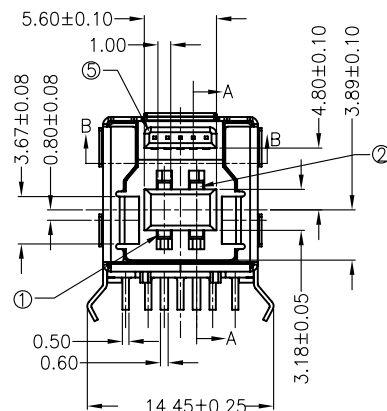


RoHS2.0&REACH Compliant

THE PART MEETS TECONN "GP001" COMPLIANCE



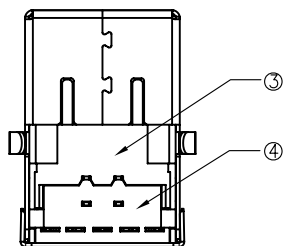
RECOMMENDED P.C.B HOLE LAYOUT
TOP VIEW(TOLERANCE:±0.10)



Specification

- Current Rating:
1.8 Amp for Pin1 & Pin4;
0.25 Amp for Other contacts.
- Voltage Rating: 30V
- Insulation Resistance:100M Ω Min
- Contact Resistance:
30m Ω Max for Pin1 & Pin4;
50m Ω Max for Other contacts.
- Dielectric Withstanding Voltage:100V AC (RMS)
- Temperature Range:-20°C to +85°C
- Mechanical Characteristics:
Insertion Force:35 Newtons maximum
Extraction Force:10 Newtons minimum

Part No: W 10 09 E4-A-01-X
Series
Pin No.
Flow No.
Packing: R:Tape&Reel T:Tray



7	Back Shell	SPCC	1	T=0.30 Plating Nickel
6	Shell	C2680	1	T=0.30 Plating Nickel
5	Semi-Manufactured Goods(Inser molding)	PBT/C2680	1	UL94V-0, Color: BLACK T=0.20 Plating Gold/Tin
4	Cover	PBT	1	UL94V-0, Color: BLACK
3	Housing	PBT	1	UL94V-0, Color: BLACK
2	Long Contact	C5191	2	T=0.25 Plating Gold/Tin
1	Short Contact	C5191	2	T=0.25 Plating Gold/Tin
NO.	VARIETY	MATERIAL	QTY	REMARK

X. ± 0.35	APPD:	Henry Sun	TITLE: USB 3.0 B TYPE(FEMALE) DIP 90° (Pin Lead Length 2.10mm)	
.X ± 0.25	CHKD:			
.XX ± 0.15	DR:	Xinxin	PART NO:	W1009E4-A-01-X
.XXX±			DWG NO:	
X' ± 2'	UNITS: mm	SCALE: 1:1	CUSTOMER DRAWING	SHEET:1 OF 1
.X' ± 1.5'			C-W1009E4-A-01-X	REV: A

A	TE20-XXXX	New Drawing	2016/08/13
REV	ECN NO	DESCRIPTION	DATE