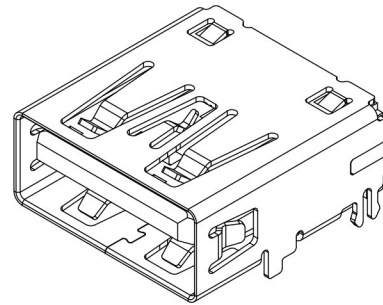
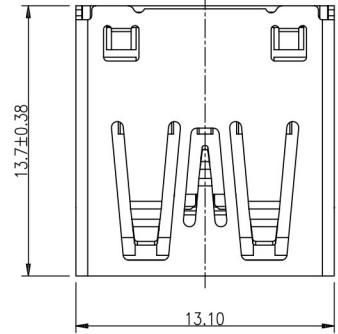


PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

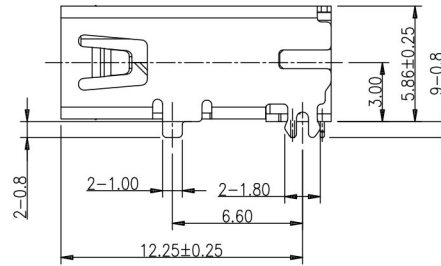
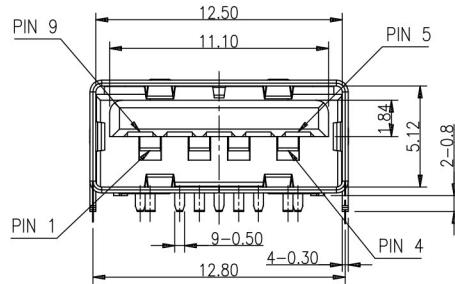
REV.	ECN. NO.	DESCRIPTION	ENG	DATE
A		INITIAL	Knight	01/27/15'



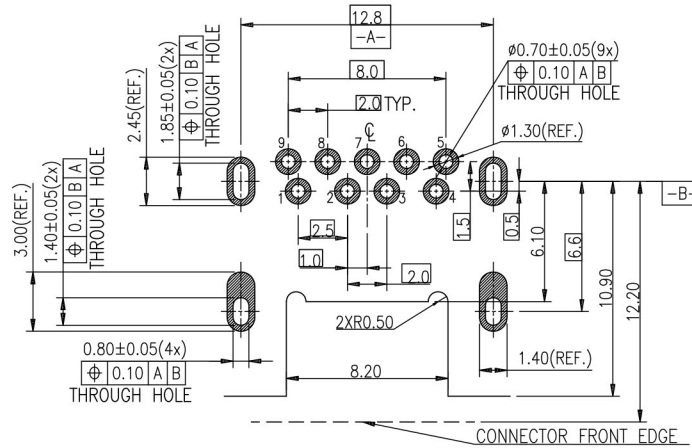
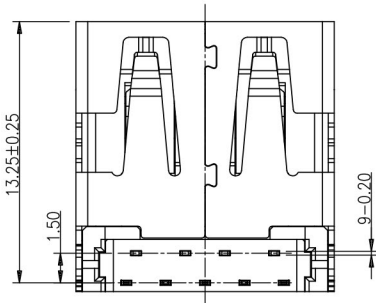
NOTES:

- CURRENT RATING: 1.5 Amp
 - DIELECTRIC WITHSTANDING VOLTAGE:500V AC MAX
 - INSULATION RESISTANCE: 1000MΩ MIN.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSERTION FORCE : 3.5 KGF MAX
 - WITHDRAWAL FORCE : 1.0 KGF MIN
 - DURABILITY:5000 CYCLEX
 - RoHS COMPLIANCE
- ORDER INFORMATION

USAR-6T 09 - F B 1 3 T
① ② ③ ④ ⑤ ⑥ ⑦



- TYPE:
USAR-6T:USB 3.0 A TYPE CH=3.0mm
- POSITIONS:
09: 09 POSITIONS
- INSULATOR MATERIAL:
F: PA9T
- INSULATOR COLOR:
B: BLUE
- CONTACT PLATING:
1: GOLD FLASH
- SHIELD PLATING:
3: NICKEL PLATING
- PACKING
T: TRAY



RECOMMENDED P.C.B LAYOUT (THK: 1.0mm)

SHELL	SHIELD
9	STDA_SSTX+
8	STDA_SSTX-
7	GND_DRAIN
6	STDA_SSRX+
5	STDA_SSRX-
4	GND
3	D+
2	D-
1	VBUS
PIN NO.	SIGNAL NAME

ITEM	NAME	Q'TY	DESCRIPTION
3	SHELL	1	SUS, NICKEL 80u" MIN PLATING OVERALL
2	CONTACT	9	PHOSPHOR BRONZE, GOLD FLASH PLATING ON CONTACT AREA, TIN 100u" MIN PLATING SOLDER AREA, NICKEL 50u" MIN UNDER PLATING OVERALL
1	HOUSING	1	PA9T

BLUE, UL94 V-0

GENERAL TOLERANCE	ANGLE TOLERANCE
X ± 0.50	X° ± 5.0°
.X ± 0.38	.X° ± 3.0°
.XX ± 0.25	.XX° ± 2.0°
.XXX ± 0.15	.XXX° ± 1.0°

MATL	SEE BOM
FINISH	SEE NOTES
SCALE	N/A UNIT mm
SHEET	1 OF 1

DRAWN	DATE
<i>Knight</i>	01/27/15'
CHECKED	DATE

APPROVED	DATE
<i>River</i>	01/27/15'

GENESIS TECHNOLOGY, INC	
TITLE: USB 3.0 A TYPE CH=3.0MM	
PART NUMBER: USAR-6T09-FB13T	
DRAWING NO.	SIZE A4
GT26-210318	REV. A