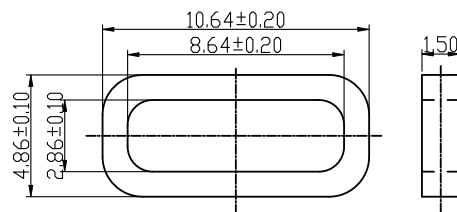
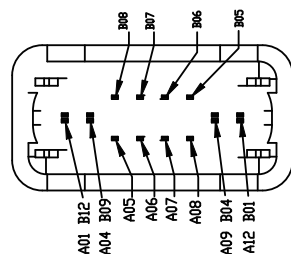
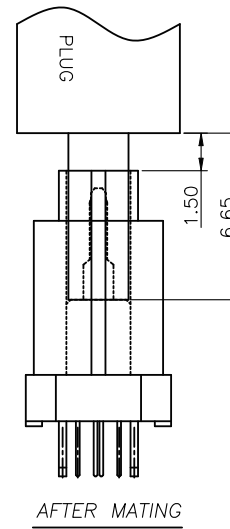
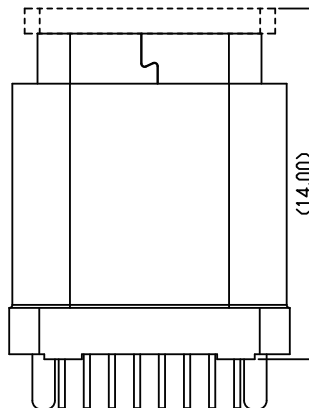
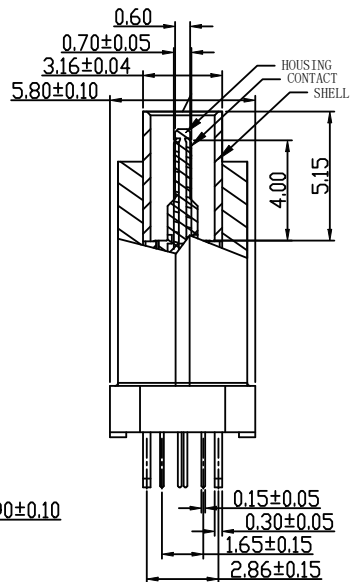
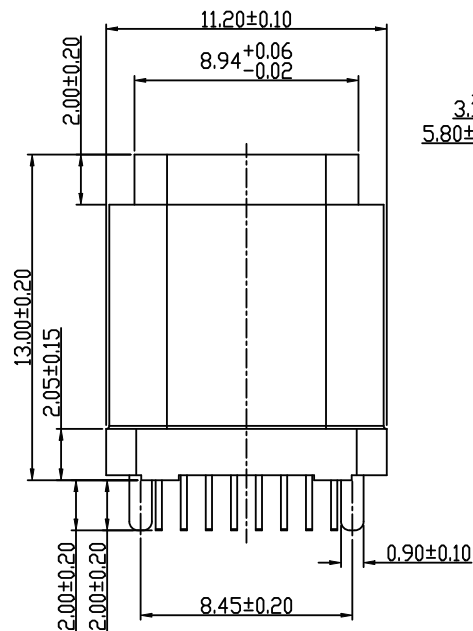


RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$



PIN NUMBER	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND			V _{BUS}	CC1	Dp1	Dn1	SBU1	V _{BUS}			GND
PIN NUMBER	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND			V _{BUS}	SBU2	Dn2	Dp2	CC2	V _{BUS}			GND

NOTE:

1. MATERIAL SPECIFICATION:
 1. HOUSING: LCP E130i, UL94V-0.
 2. SHELL HOUSING: NY 9T, UL94V-0.
 3. CONTACTS: C7025 or C2680
 4. MID PLATE: SUS301
 5. FRONT SHELL: SUS304
2. PLATING SPECIFICATION:
 - 2-1. CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

(GOLD PLATING THICKNESS FOLLOW THE P/N)

PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 2-2. FRONT SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3. MID PLATE:

CLEAR ONLY
3. MECHANICAL PERFORMANCE,
 - 3-1. INSERTION FORCE: 0.5~2.0kgf.
 - 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3. DURABILITY: 10000 CYCLES.
4. ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 5.0V
 - 4-2. LLCR:

VBUS & GND PINS AND OTHER PINS: 40mΩ /PIN MAX.

SHIELD: 50mΩ /MAX.
 - 4-3. INSULATION RESISTANCE: 100MΩ MIN
 - 4-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25° C~+85° C.

THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C.
6. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.

VCOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:TYPE-C 16P防水母座
180度 H=13.0

PART NO.:
WHUC. 01. 11-1N-0001

REMARK:
全插 (DIP) IPX7

SIZE
A4

SACLE
1:1

SHEET
1/2

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

	$x \pm 0.35$
	$.x \pm 0.30$
	$.xx \pm 0.25$
	$.xxx \pm 0.10$

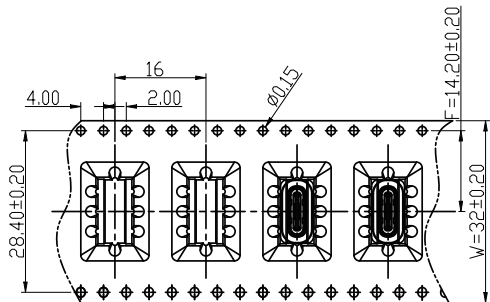
APPROVED BY:
Geoffrey.Song

CHECKED BY:	Elvis Song
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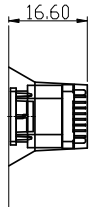
DESIGND BY:	Sunny Xu
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TEL: +86 400 1048 018

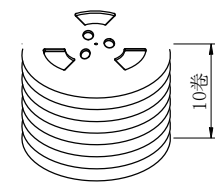
WEB: WWW.WOHU-TEK.COM



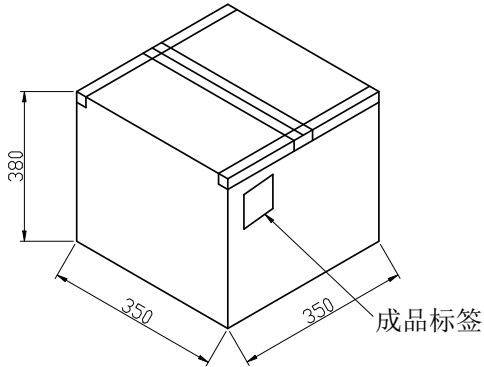
① 产品入载带示意图



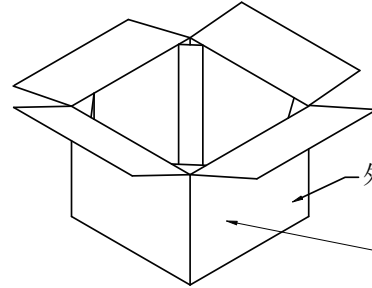
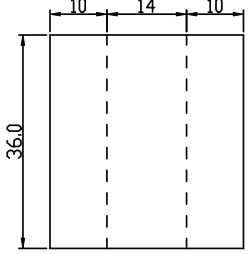
② 卷盘贴标签示意图



③ 10盘产品叠层示意图



⑤ 外箱封箱示意图



④ 产品入外箱示意图

正唛侧唛图示:



ITEM NO:
QTY: PCS
N. W: KGS
G. W: KGS
MEAS: 35X35X38CM

包装说明:

1. 将检验好的成品;插板脚朝下放入载带底部;每卷装250PCS产品;具体如图一所示
2. 将包装好的产品;每盘必需贴上内标签;具体如图二所示
3. 将贴好内标签的产品每10盘叠;具体如图三所示
5. 装好后并封好纸箱及贴好相关标签;具体如图五所示;
(产品包装的标签,如客户有要求,请按客户要求包装出货)
6. 载带前面留10PCS空格,后面留10PCS空格
7. COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,剥离角度:165°-180°



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TITLE:TYPE-C 16P防水母座
180度 H=13.0

PART NO.:
WHUC. 01. 11-1N-0001

REMARK:
全插 (DIP) IPX7

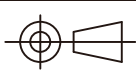
SIZE
A4

SACLE
1:1

SHEET
2/2

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x \pm 0.35$	$x^\circ \pm 3.0^\circ$
$.x \pm 0.30$	$.x^\circ \pm 2.0^\circ$
$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$
$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu