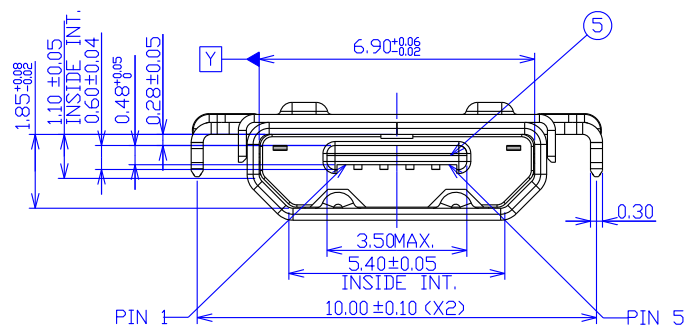
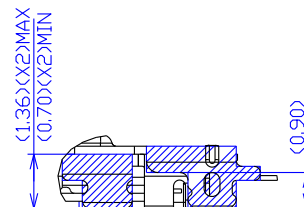
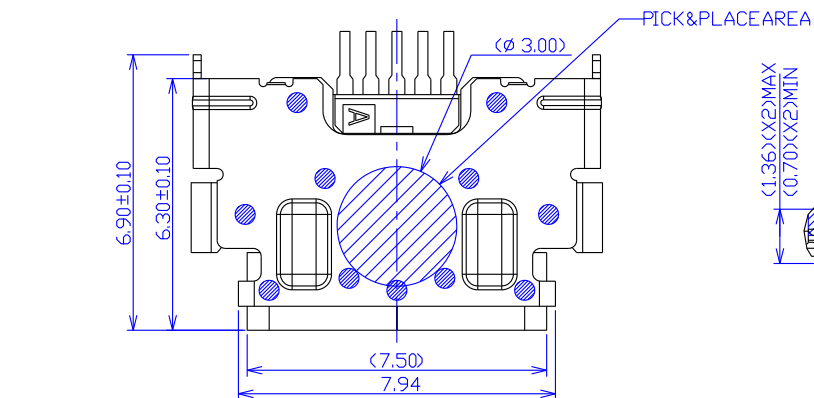
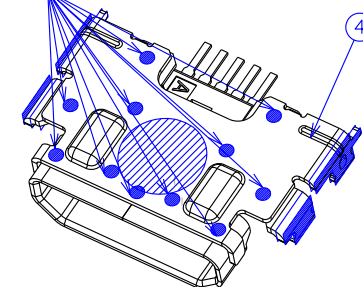
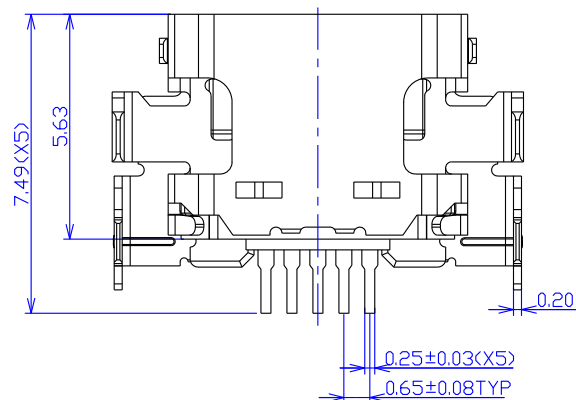
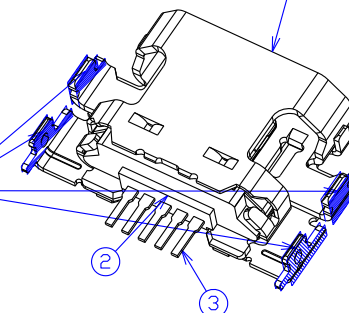


LASER WELDING POINT(X11)



PLATED GOLD FLASH AREA
SEE PRODUCT NUMBER



5	BRACKET SHELL	1	SUS304 1/2H PLATED BLACK NI
4	BLACK SHELL	1	SUS301 1/2H PLATED Au2u"Ni30-50u"
3	CONTACT	5	CS191R-SH/PLATED Au
2	HOUSING	1	LCP E130I UL 94-V0 /BLACK
1	SHELL	1	SUS304-1/2H /PLATED BLACK NI
ITEM	NAME	Q'TY	MATERIAL / FINISH

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.38
.XX ± 0.25
.XXX ± 0.13
ANG ±

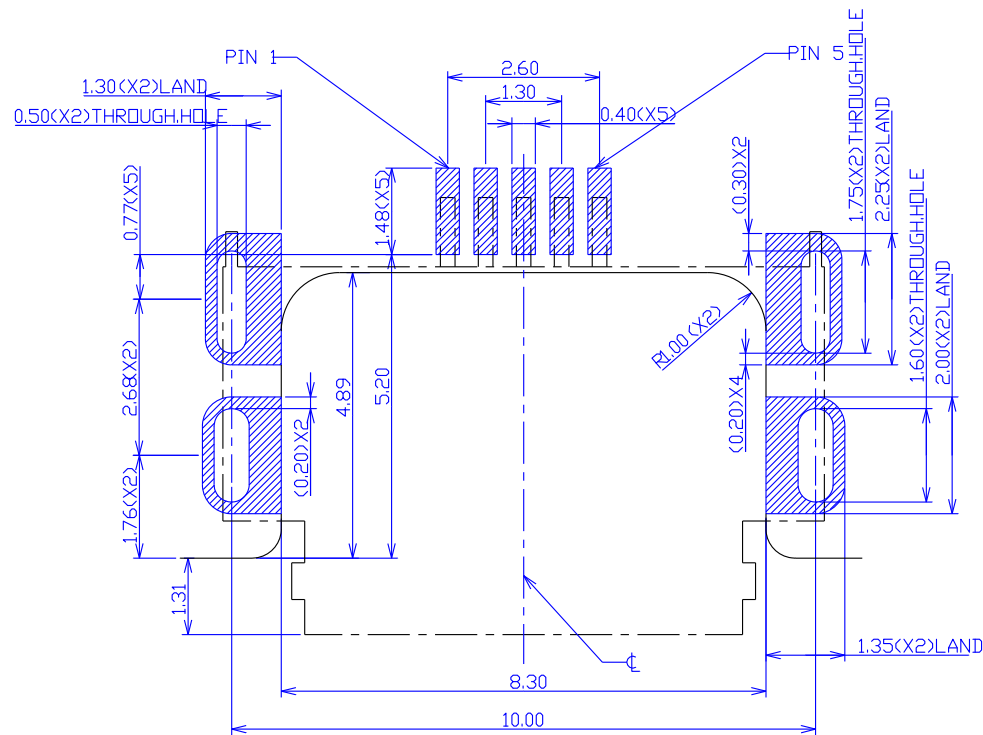
照片框

ORDER INFORMATION

MISB-SWF08MM-5B-LF

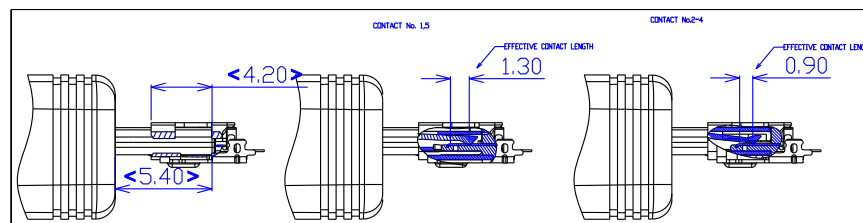
SERIES
FEMALE
LEADFREE
5 PIN B TYPE
METAL FOOT
0.86mm
OFF/SET
90°SMT

DESCRIPTION: MICRO USB CONNECTOR RECEPTACLE MID-MOUNT B TYPE.



TOP VIEW
RECOMMENDED PCB LAYOUT (TOLERANCE $\pm 0.05\text{mm}$)

MATING VIEW



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MICRO USB PIN ASSIGNMENT:

CONTACT NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	ID
5	GND
SHELL	SHIELD

NOTE:

- 1.0 Electrical Specification:
 - 1.1 Contact Resistance:
 - Initial: $30\text{m}\Omega$ Maximum
 - After Durability: Change (detail) of $\pm 10\text{m}\Omega$
 - 1.2 Isolation Resistance:
 - Initial: $100\text{M}\Omega$ Minimum
 - After testing: $100\text{M}\Omega$ Minimum
 - 1.3 Dielectric withstanding Voltage:
 - 100V AC for one minute.
- 2.0 Mechanical Specification:
 - 2.1 Mating Force:
 - Initial: 35N Maximum
 - After durability: 35N Maximum
 - 2.2 Unmating Force:
 - Initial: 8-20N Minimum
 - After durability: 8N Minimum
 - 2.3 Durability:
 - 10000 cycles (rated 500 cycles/hours).
 - 3.0 The dimension specified in () is only for reference.
Please refer to the test result for the conductivity

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, $\pm$
.X $\pm$ 0.38
.XX $\pm$ 0.25
.XXX $\pm$ 0.13
ANG $\pm$

PPOJECTION

照片框

ORDER INFORMATION

MISB-SWF08MM-5B-LF

SERIES | | | | LEADFREE
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| | | | METAL FOOT
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