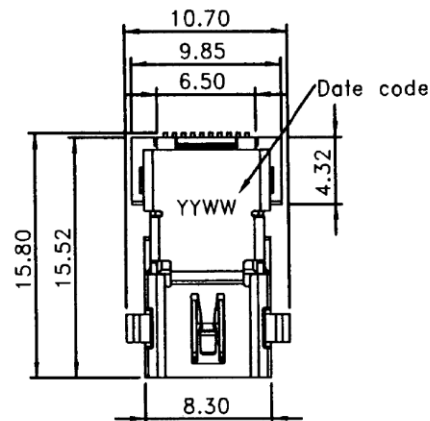
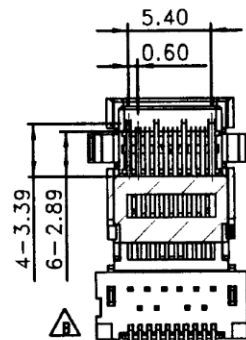
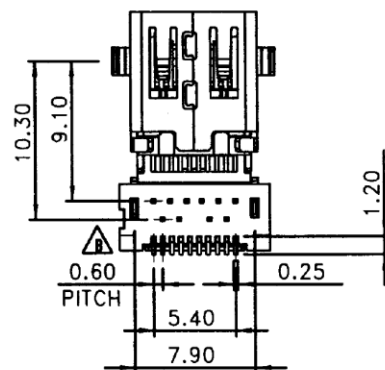
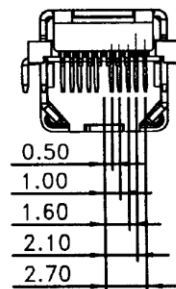
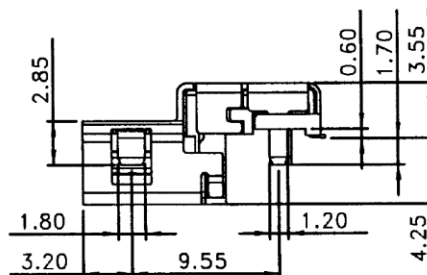
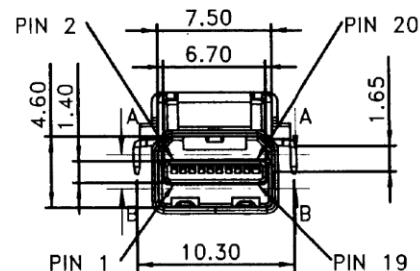


剖面圖 A-A

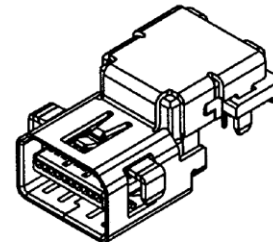


剖面圖 B-B



Date Code:

YY WW
YY=Year
ex:2012=12
WW=Week code
ex:20 week=20



SPECIFICATION

MATERIAL

Insulator: Thermoplastic, rated UL94V-0

Contacts: Copper Alloy

Shell: Steel

CONTACT PLATING

Underplate: 50u"~150u" Nickel

Contact area: Gold Flash

Solder tails area: 100u" min. Matte Tin

ELECTRICAL

Operation voltage: 40V AC Max.

Current rating: 0.5 A min.

Contact resistance: Contact=30 mohms, Shell=30 mohms

Insulation resistance: 100 Mohms min @ 500 VDC

Mated: 10 Mohms min @ 150 VDC

Dielectric withstanding voltage: 500 VAC / minute

Temperature range: -20°C TO +85°C

Mating cycles: 10,000 insertions

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 ± 0.30
.XX ± 0.20
.XXX ±
ANG ± 5°

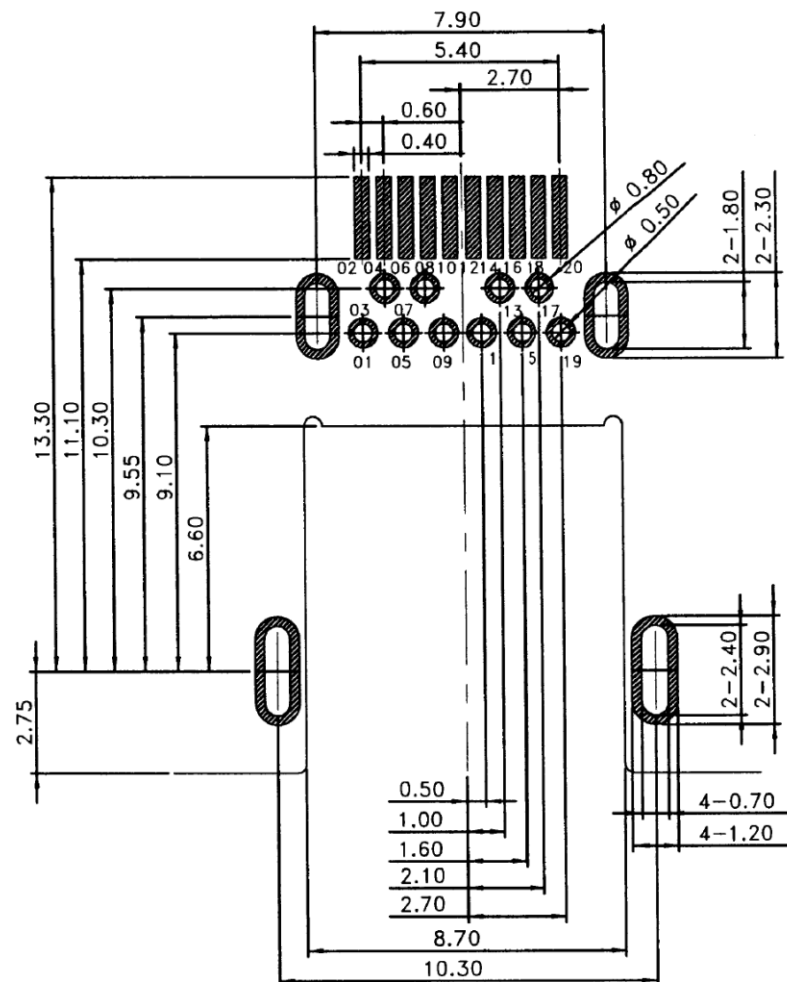
照片框

ORDER INFORMATION

MDSP-SRWFV35MM-20-LF

SERIES
FEMALE
DIP 90°
90°SMT
LEADFREE
20WAY
METAL FOOT
3.55mm
REVERSED
OFFSET

DESCRIPTION: FEMALE HEADER 1.27*1.27mm SMT TYPE, DUAL ENTRY HEIGHT 2.15mm, CAP



RECOMMENDED. P.C.B LAYOUT
TOLERANCERS: $\pm 0.02\text{mm}$

SOURCE SIDE

PIN NUMBER	PIN NAME
1	GND
2	Hot Plug Detect
3	ML_Lange0(p)
4	Config 1
5	ML_Lange0(n)
6	Config 2
7	GND
8	GND
9	ML_Lange1(p)
10	ML_Lange3(p)
11	ML_Lange1(n)
12	ML_Lange3(n)
13	GND
14	GND
15	ML_Lange2(p)
16	AUX_CH(p)
17	ML_Lange2(n)
18	AUX_CH(n)
19	GND
20	DP_PWR(PWR OUT)

SINK SIDE

PIN NUMBER	PIN NAME
1	GND
2	Hot Plug Detect
3	ML_Lange3(n)
4	Config 1
5	ML_Lange3(p)
6	Config 2
7	GND
8	GND
9	ML_Lange2(n)
10	ML_Lange0(n)
11	ML_Lange2(p)
12	ML_Lange0(p)
13	GND
14	GND
15	ML_Lange1(n)
16	AUX_CH(p)
17	ML_Lange1(p)
18	AUX_CH(n)
19	GND
20	DP_PWR(PWR OUT)

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, $\pm$
X ± 0.30
XX ± 0.20
.XXX $\pm$
ANG $\pm 5^\circ$

照片框

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