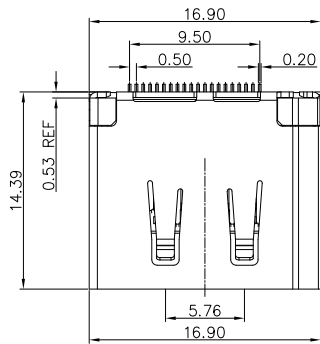
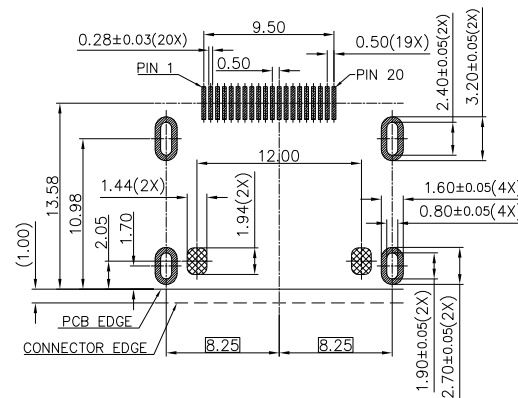
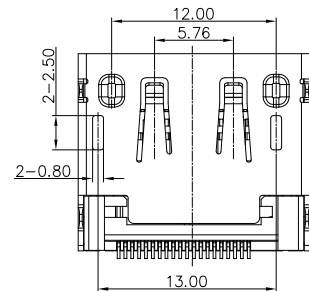
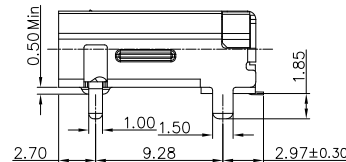
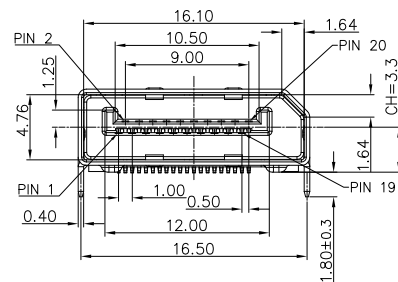




PIN NUMBER	SOURCE-SIDE PIN ASSIGNMENT	SOURCE-SIDE PIN ASSIGNMENT	PIN NUMBER	SOURCE-SIDE PIN ASSIGNMENT	SOURCE-SIDE PIN ASSIGNMENT
PIN 1	ML_lane 0(p)	ML_lane 3(n)	PIN 11	GND	GND
PIN 2	GND	GND	PIN 12	ML_lane 3(n)	ML_lane 0(p)
PIN 3	ML_lane 0(n)	ML_lane 3(p)	PIN 13	CONFIG1	CONFIG1
PIN 4	ML_lane 1(p)	ML_lane 2(n)	PIN 14	CONFIG2	CONFIG2
PIN 5	GND	GND	PIN 15	AUX CH (p)	AUX CH (p)
PIN 6	ML_lane 1(n)	ML_lane 2(p)	PIN 16	GND	GND
PIN 7	ML_lane 2(p)	ML_lane 1(n)	PIN 17	AUX CH (n)	AUX CH (n)
PIN 8	GND	GND	PIN 18	HOT PLUG DETECT	HOT PLUG DETECT
PIN 9	ML_lane 2(n)	ML_lane 1(p)	PIN 19	RETURN	RETURN
PIN 10	ML_lane 3(p)	ML_lane 0(n)	PIN 20	DP PWR	DP PWR



RECOMMENDED P.C.B LAYOUT (TOP)
THICKNESS=1.60mm, TOLERANCE UNSPECIFIED: ±0.05mm

Notes:

1. MATERIAL:

1.1. Housing: LCP UL94V-0.

1.2. Contact: Brass.

Plating: Au Plating on contact area.

Sn 100u"Min plating on solder tail.

Ni 50u"Min underplating overall.

1.3. Shell: Brass.

Plating: Ni 50u"Min plating overall.

2. MECHANICAL:

2.1. Insertion Force: 4.5Kgf MAX.

2.2. Withdraw Force: 1Kgf~4Kgf.

3. ELECTRICAL:

3.1. Contact Current Rating: 0.5A MAX.

3.2. Voltage Rating: 40V AC (RMS).

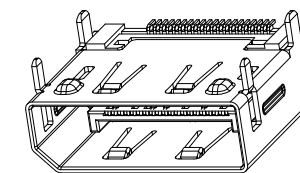
3.3. Dielectric Withstanding voltage: 500 VAC For 1 Minute.

3.4. Contact Resistace: 30 Milliohms MAX.

4. ENVIRONMENTAL:

4.1. Operating Temperature: -25~+85°C.

4.2. Salt Spray: .24H



照片框

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

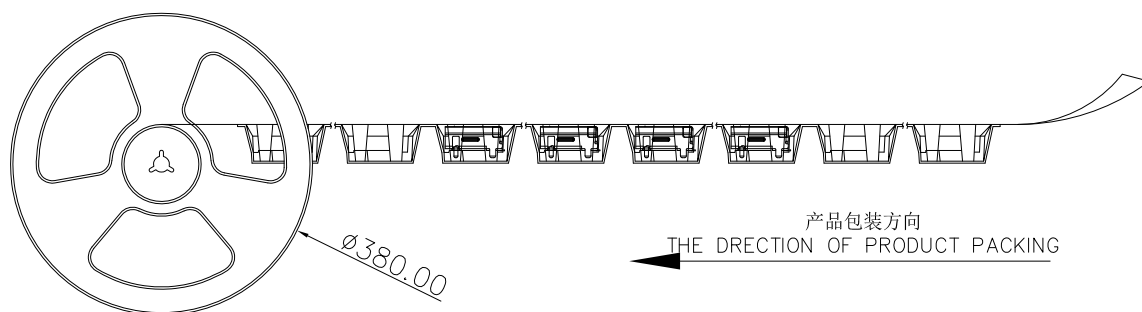
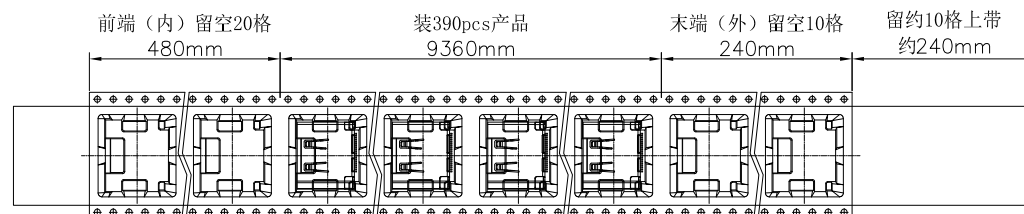
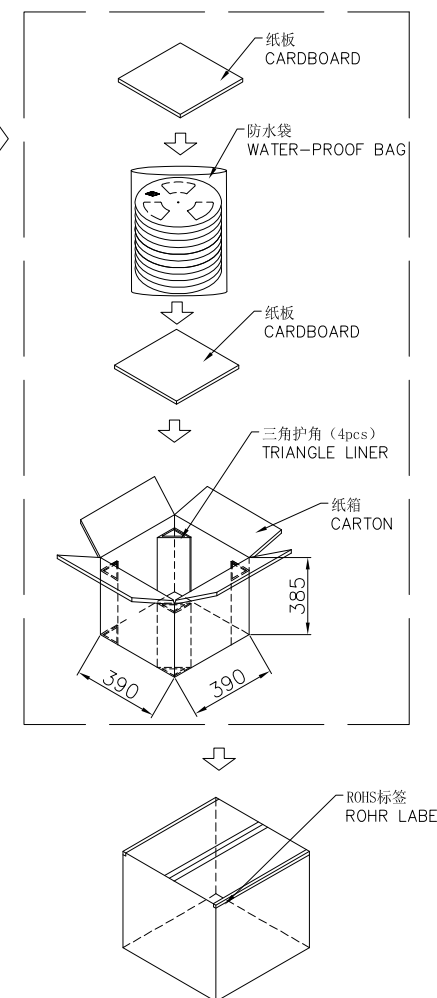
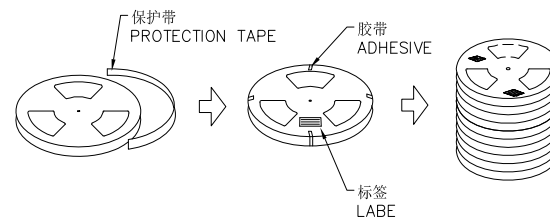
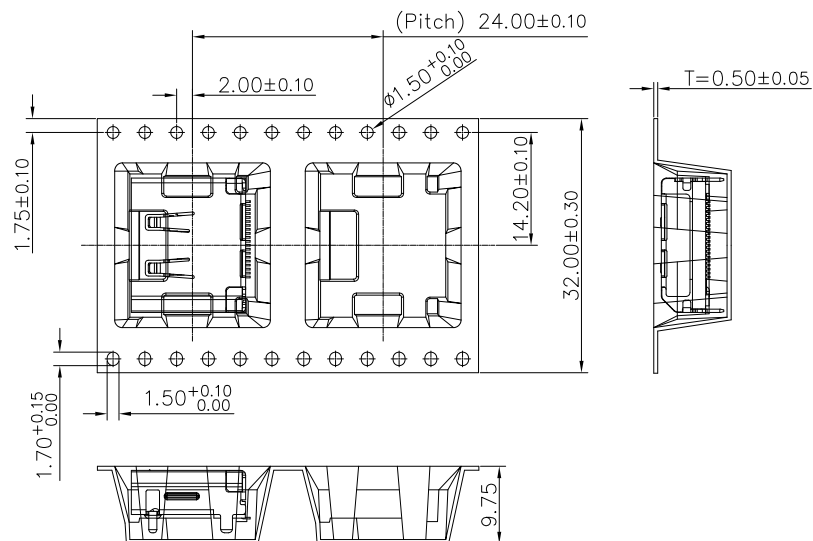
PPOJECTION

X, ±
.X ± 0.35
.XX ± 0.25
.XXX ± 0.15
ANG ± 3°

ORDER INFORMATION

DISP-SWVMR-20-LF
SERIES T T T T T LEADFREE
20 WAY
REEL
METAL FOOT
FEMALE REVERSED
90°SMT

DESCRIPTION: DisplayPort 20Pin Horizontal Revers Female SMT Connector



PCS/REEL	REEL/CARTON	TOTAL
390	10	3900

MoRETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, $\pm$
.X $\pm$ 0.35
.XX $\pm$ 0.25
.XXX $\pm$ 0.15
ANG $\pm$ 3°

PPOJECTION

照片框

ORDER INFORMATION

DISP-SWVMR-20-LF
SERIES T T T T T LEADFREE
20 WAY
REEL
METAL FOOT
FEMALE REVERSED
90°SMT

DESCRIPTION: DisplayPort 20Pin Horizontal Revers Female SMT Connector