

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
IN	SIGNAL NAMF	PIN	SIGNAL NAMF

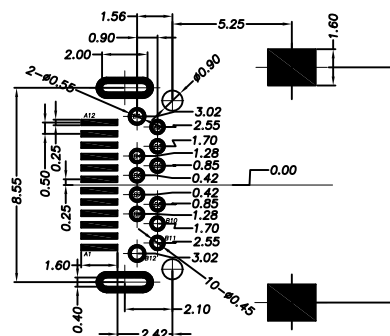
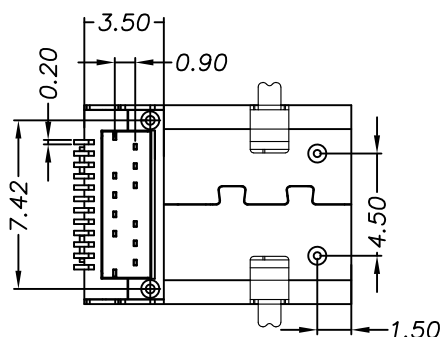
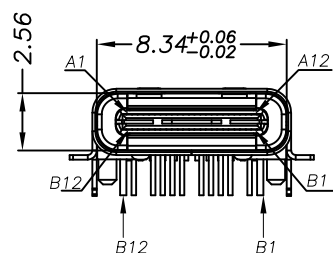
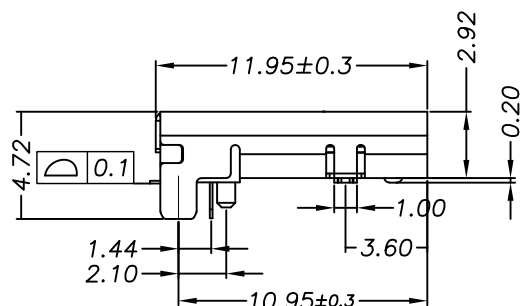
Remarks / Notes:

1. Materials:

- 1.1 Insulator: LCP + 30% Glass Fiber
- 1.2 Terminal: C18140, thickness = 0.12 mm; half-gold, tin plating
- 1.3 Shell: Stainless steel, thickness = 0.20 mm; nickel-plated surface
- 1.4 Grounding Tab: Stainless steel, thickness = 0.10 mm
- 1.5 Locking Plate: Stainless steel, thickness = 0.15 mm

2. Main Characteristics:

- 2.1 Rated Current: 3A
- 2.2 Contact Resistance: Max 40 mΩ
- 2.3 Insulation Resistance: Min 100 MΩ at 250V DC
- 2.4 Dielectric Withstanding Voltage: 100V AC
- 2.5 Solderability: 250 ± 5° C for 5 ± 0.5 seconds
- 2.6 Insertion Force: Max 2.0 kgf
Withdrawal Force: Min 0.8 kgf
- 2.7 Durability: 10,000 cycles
- 2.8 Operating Temperature: -30° C to +80° C



RECOMMENDED PCB LAYOUT(TOP VIEW)

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

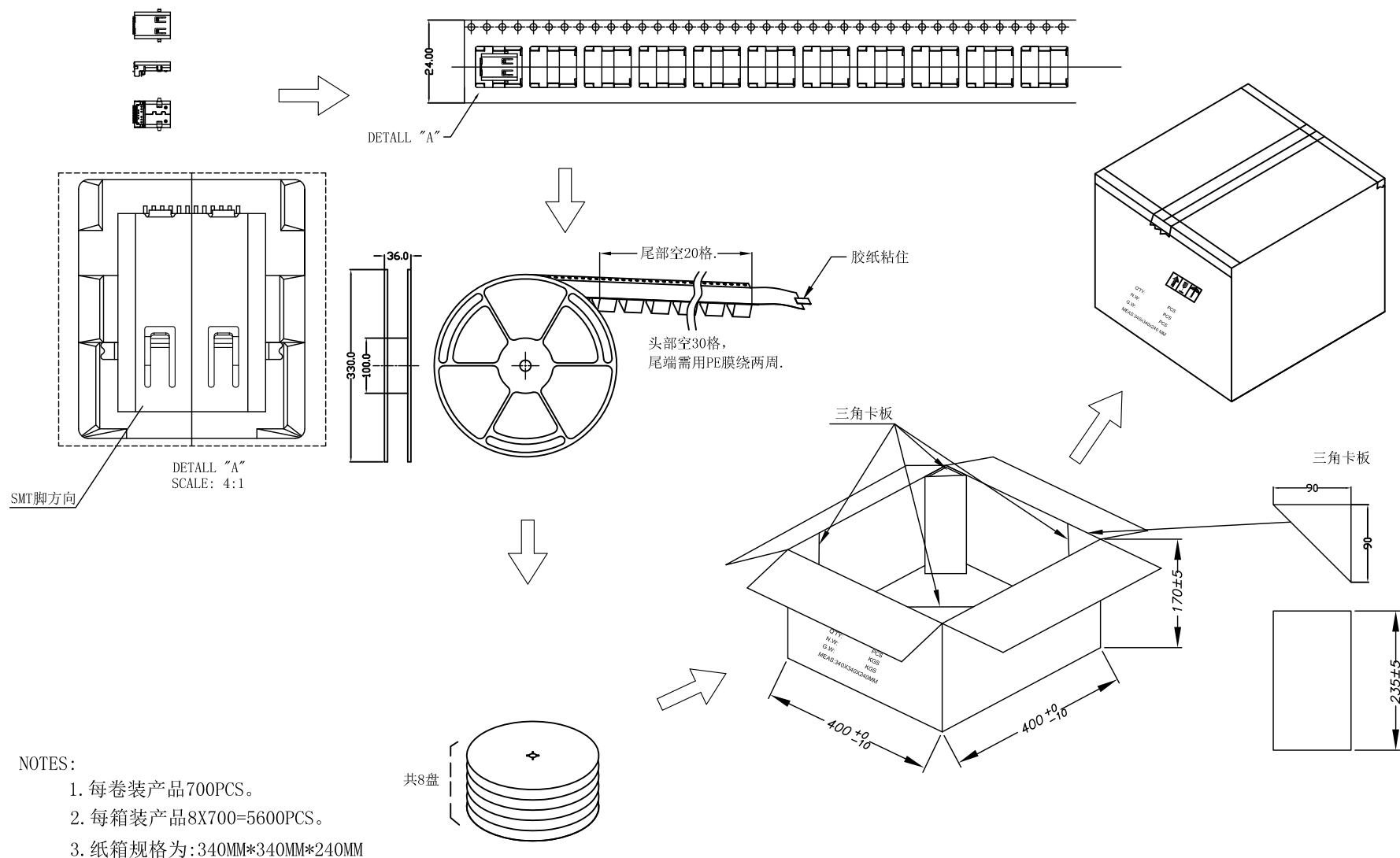
X, ±
.X ± 0.30
.XX ± 0.25
.XXX ± 0.15
ANG ±



ORDER INFORMATION

USB-SRWEPMRSR-24C-LF
SERIES
FEMALE
DIP 90°
90°SMT
REEL
SPRING
METAL FOOT
EAR+POST
LEADFREE
24 PIN C TYPE

DESCRIPTION: USB-TYPE-C母座板上加长L=11.95前插后贴



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 ± 0.25
.XXX ± 0.15
ANG ±



ORDER INFORMATION

USB-SRWEPMSR-24C-LF
SERIES
FEMALE
DIP 90°
90°SMT
REEL
SPRING
METAL FOOT
EAR+POST
LEADFREE
24 PIN C TYPE

DESCRIPTION: USB-TYPE-C母座板上加长L=11.95前插后贴