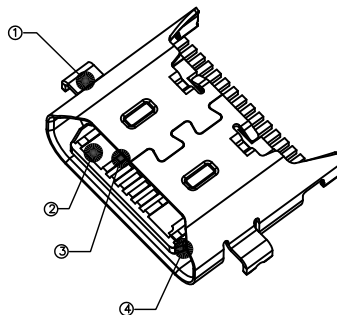
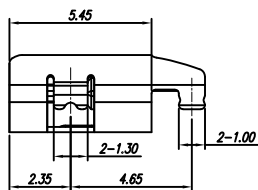
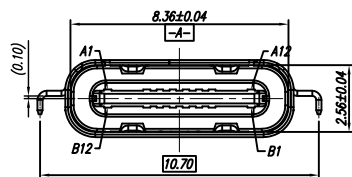




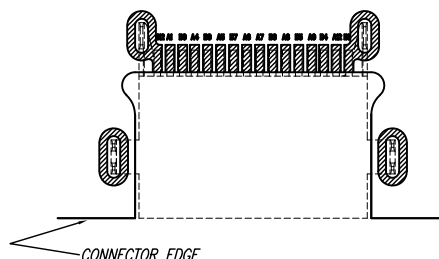
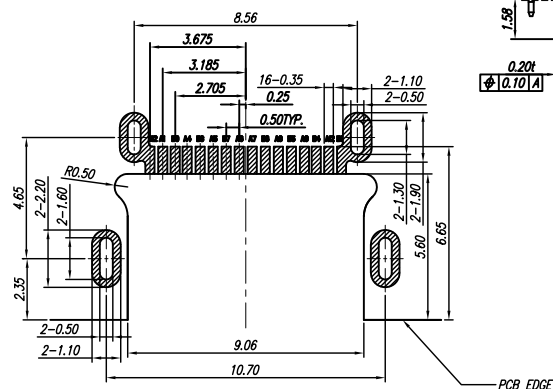
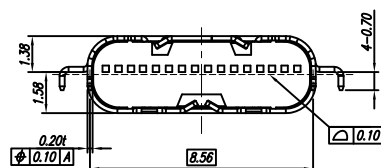
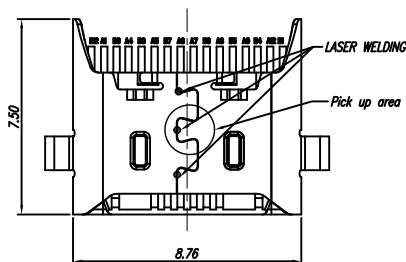
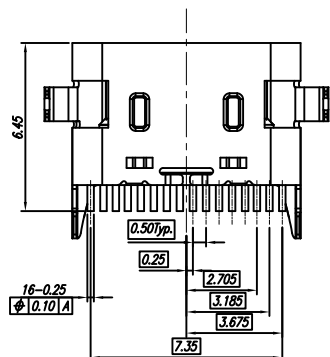
SPECIFICATION:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: VBUS AND GND CONTACTS RATED AT 2A PARALLELED FOR A TOTAL OF 8A.
 - TEMPERATURE RANGE: -40 °C ~ 85 °C
 - CONTACT RESISTANCE: 30 MILLIONHM MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 5~20N
 - EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
 - DURABILITY:10,000CYCLES
- THE SHELL LENGTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD,AS SUCH IS CANNOT INDEPENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

PIN ASSIGNMENT

Pin	Signal Name	Pin	Signal Name	Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND	A7	D-	B6	D+
A2	TX1+	B11	RX1-	A8	SBU1	B5	CC2
A3	TX1-	B10	RX1+	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	RX2-	B3	TX2+
A5	CC1	B8	SBU2	A11	RX2+	B2	TX2+
A6	D+	B7	D-	A12	GND	B1	GND

NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED
4	MID_PLATE	1 PCS	STAINLESS STEEL	Ni Plated
3	CONTACT	1 SET	COPPER ALLOY	Au & Ni Plated
2	MOLDING HOUSING	1 PCS	PLASTIC	None
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated



P.C.B LAYOUT VIEW

TOLERANCE ±0.05

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 ± 2°

照片框

ORDER INFORMATION

USB-SWF 13MMA085-24C16-LF

SERIES

LEADFREE

24P C TYPE 16WAY

METAL FOOT 10.70+8.56mm

OFFSET 1.38mm

90°SMT

FEMALE

DESCRIPTION: USB-TYPE-C母座16P沉板1.6-L=7.5反角