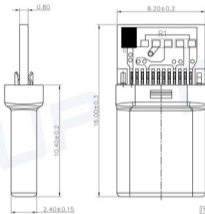
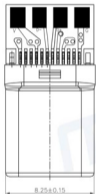
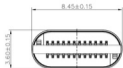


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	NEW			Jick	2021/12/15

PIN ASSIGNMENT

PIN	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL	GND			Vbus	CC1	DP1	DN1		Vbus			GND
SIGNAL	GND			Vbus					Vbus			GND
PIN	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



NOTES:

- MECHANICAL:
 - 1.1: MATING FORCE: 0.5'2.0kgf
 - 1.2: UMATING FORCE: Initial: 0.5'2.0kgf
After 500 to 10000 Cycles: 0.6'2.0kgf
 - 1.3: FREQUENCY: 200±50 Cycles/00KR 10000 Cycles
- ELECTRICAL CHARACTERISTICS:
 - 2.1: CURRENT RATING: 1.25A/PIN FOR VBUS AND GND
0.25A FOR OTHER PINS
 - 2.2: INITIAL CONTACT RESISTANCE: 40mΩ Max.
 - 2.3: INSULATION RESISTANCE: 1000Ω Min.
 - 2.4: WITHSTANDING VOLTAGE: 100V AC, 1Minute
- ENVIRONMENTAL
TEMPERATURE RANGE: -40° C TO +85° C

ITEM	PART NAME	Q'TY	MATERIAL/FINISH
5	P.C.B	1	
4	Mid-plate	1	Stainless steel, Nickel plated
3	Shell	1	Stainless steel, Nickel plated
2	Contact	24	Copper, Contact area: Gold plated over Nickel
1	Insulation	2	Therm Plastic, Block, UL94V-0

Unless otherwise specified, other tolerance are

MUP MUP INDUSTRIAL CO.,LTD.

NAME: **USB Type-c Clamp plug connector**

MODEL NO: **MUP-U34202-12**

TYPE : **24Pin&Dual-Row Clamp 0.80 (A TO C)**

PROJ. UNIT SCALE	DRAWN Jick 2021/12/15	DRG NO. DWG-U34202-12-01
CUSTOMER DRAWING	CHECKED Keye 2021/06/15	SHEET 1/1
	APPROVAL Simon 2021/06/15	REVISION 1