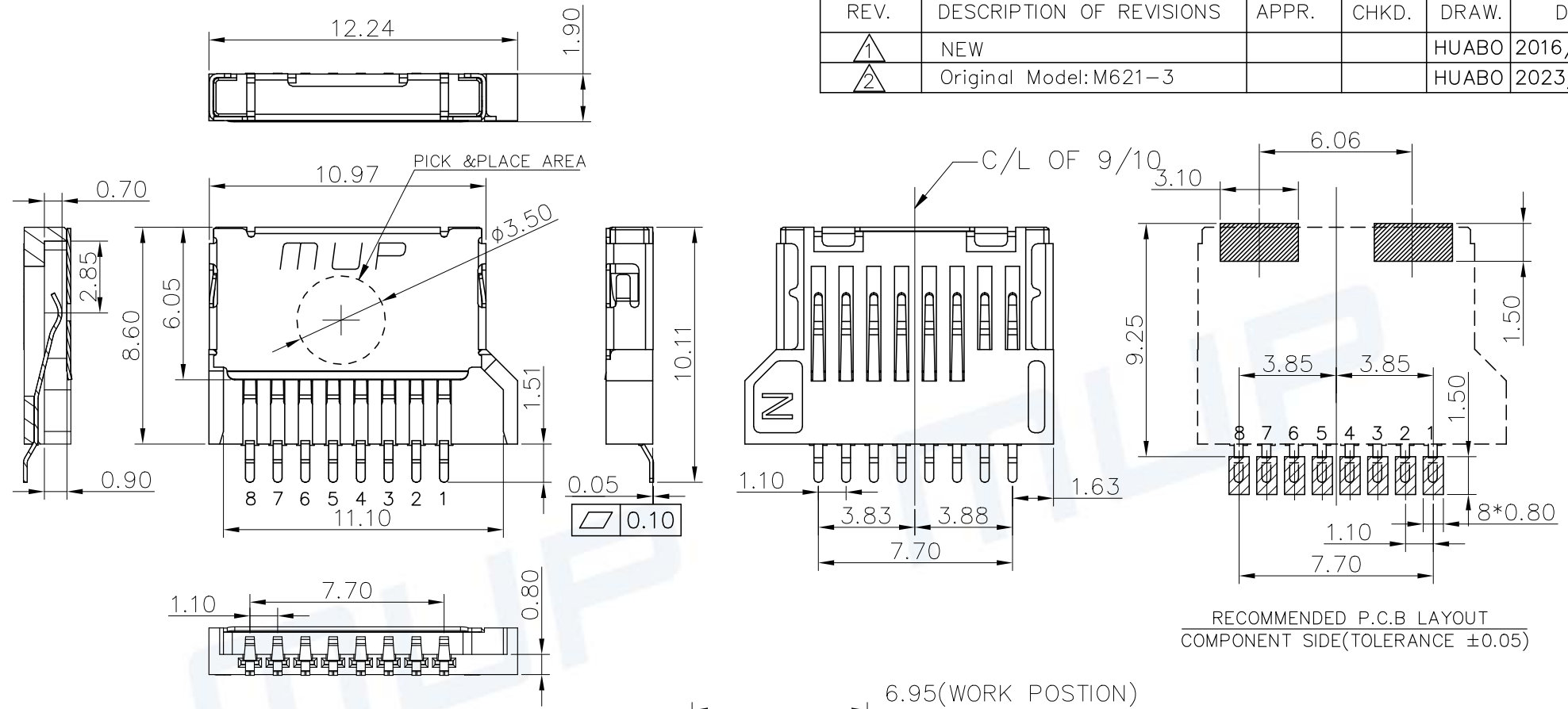


REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
1	NEW			HUABO	2016/8/26
2	Original Model: M621-3			HUABO	2023/10/31



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ± 0.05)

TECHNICAL CHARACTERISTICS

1.General Characteristics

Durability: 5,000 cycles min.

2.Electrical Characteristics

Contact resistance: Initial: 80m Ω Max.

After Test: 100m Ω Max.

Insulation resistance: >1000M Ω /500V DC

3.Solderability

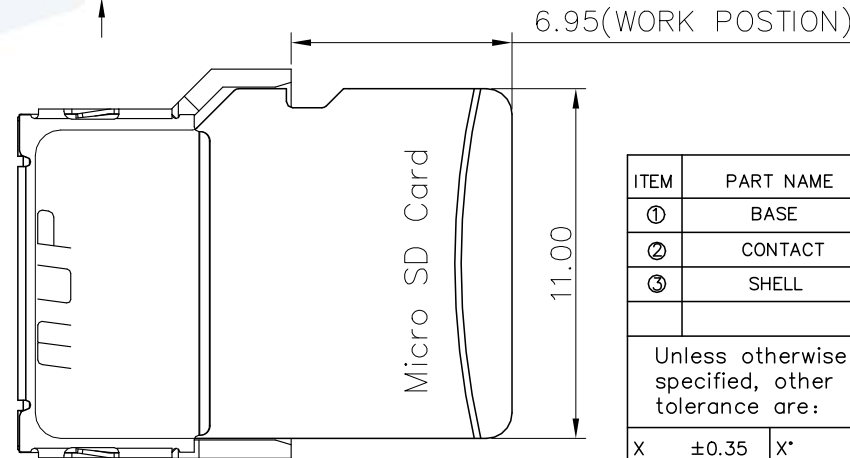
IR reflow: 250°C, 5sec. Max

Manual soldering: 370°C, 3sec. Max

4.Environmental Characteristics

Operating temperature: -40°C ~ +85°C

Operating humidity: 10% ~ +95%RH



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
①	BASE	1	LCP	LCP Black UL94V-0 GF
②	CONTACT	1	C5210	Contact area: Gold plated
③	SHELL	1	SUS304	Solder tall area: Ni plated

Unless otherwise specified, other tolerance are:

X	± 0.35	X*	$\pm 5^{\circ}$
X.X	± 0.30	X.X*	$\pm 4^{\circ}$
X.XX	± 0.20	X.XX*	$\pm 3^{\circ}$
X.XXX	± 0.10	X.XXX*	$\pm 2^{\circ}$

PROJ.	UNIT	SCALE
	MM	1:1

CUSTOMER DRAWING

MUP® MUP INDUSTRIAL CO.,LTD.

NAME: **Micro SD Card Connector**

MODEL NO: **MUP-M6021-03**

TYPE: **H1.9 Without post 8p**

DRAWN	Zoey Aug.26.2016	DWG NO.:	DWG-M6021-03-01
CHECKED	Jimmy Aug.26.2016	SHEET	1/1
APPROVAL	Simon Aug.26.2016	REVISION	2