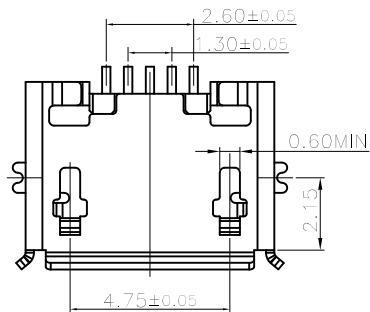




2	/	/	AMU05-0105-F41-S21	MICRO USB 5PIN B/F CONNECTOR; 半金鍍G/F; 端子+外殼SMT型, 捲邊; 無柱
1	/	/	AMU05-0105-F41-S21-A	MICRO USB 5PIN B/F CONNECTOR; 半金鍍G/F; 端子+外殼SMT型, 捲邊; 有柱
序號	DIM A	DIM B	料號	規格描述

SPECIFICATIONS:

1.MATERIAL:

HOUSING: LCP BLACK 30%GF; UL 94V-0
CONTACTS: COPPER ALLOY T=0.15mm
SHELL: SUS201; T=0.25mm

2.FINISH:

CONTACT: Au PLATED ALL OVER NICKEL
SHELL: MATTE Sn PLATED OVER NICKEL

3. ELECTRICAL

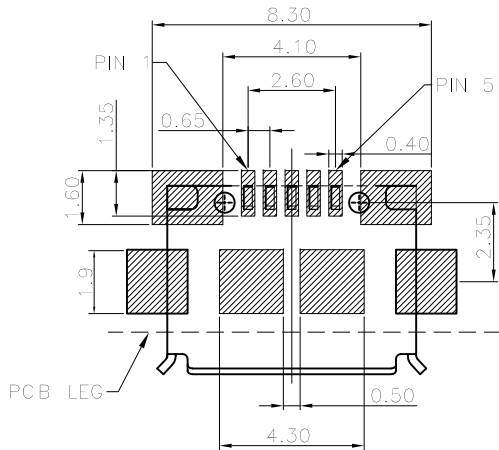
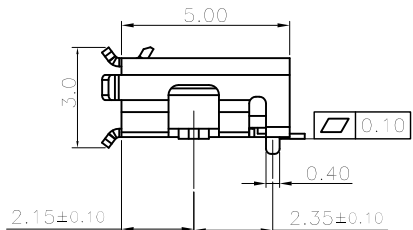
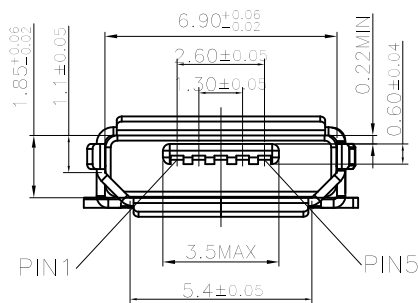
CONTACT RESISTANCE: 30mΩ Max
INSULATION RESISTANCE: 1000MΩ Min
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
CURRENT RATING: 1.0A PER CONTACT MIN.
VOLTAGE RATING: 30V AC/DC(RMS)

4. MECHANICAL:

DURABILITY: 5000 CYCLES Min.
INSERTION FORCE: 3.5kgf Max
EXTRACTION FORCE: 1.0kgf Min

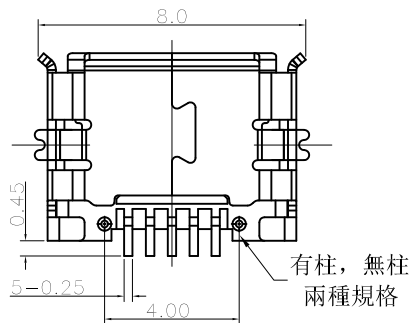
5. ENVIRONMENTAL

STORAGE TEMPERATURE: -20°C~ 85°C



RECOMMENDED P.C.B. LAYOUT

TOP VIEW (TOLRANCE: ±0.05)



Champyang International Ltd., Co

A0			
REV	RELEASED	Allen	2019-08-08
	DESCRIPTION.	APPD.	Date

FILE NO: AMU05 (Series)

TOLERANCE(公差):
0.000 mm ± 0.15 mm
0.00 mm ± 0.25 mm
0.0 mm ± 0.30 mm

TITLE

圖 名

MICRO USB 5 PIN
SMT SHIELEED, SIDE ENTRY

UNIT

單位

mm

inch

PART NO.

料 號

AMU05-0105-F41-S21

SCALE

比例

1:1

DRAWN BY

製 圖

Ben

DATE

日期

2019-08-07

REV.

版本

A0

CHECKED BY

審 核

Allen

DATE

日期

2019-08-07