

P.C.B. LAYOUT

Note:

1.Material:

- 1.1 Insulator: NY6T UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.25mm.
- 1.3 Shell: Cold rolled steel,t=0.30mm.

2.specification:

- 2.1 Current rating:1A MAX.
- 2.2 Dielectric withstanding voltage:500 v(ac) far minuta.
- 2.3 Contact resistance: 30 m Ω max.
- 2.4 Insulation resistance: 1000 M Ω min at DC 500V.
- 2.5 Total mating force: 3.57 kgf max.
- 2.6 Total unmating force: 0.71 kgf min.
- 2.7 Temperature range: -55°C~+105°C.

PRODUCT NUMBER:

202E-M G N O-R01

1 2 3

1.Type

M:Male type, for PCB

2.Contact Plating

G:30u" Gold Plating

3.Shell Plating

N:Nickel plated

No.	Part Name	Q'ty	Material	Thickness	Finish
3	SHELL	1	Cold rolled steel	T=0.30±0.02mm	Nickel Plated
2	CONTACT	5	Brass	T=0.25±0.02mm	gold plating
1	HOUSING	1	NY6T		Black

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20

SCALE AS SHOWN UNIT: mm

DRAWN Willis 2012/10/19

CHECKED Angel 2012/10/19

APPROVED Ken 2012/10/19



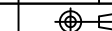
www.attend.com.tw

DRAWN NAME: Mini USB B Plug Dip Type

PRODUCT NO. 202E-MGN0-R01

FILE NAME 202E-MGN0-R01_B_1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			4		
2			5		
3			6		
			7		



SIZE A4

REV. 1.0