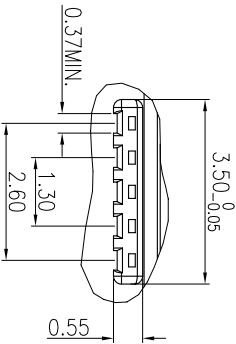
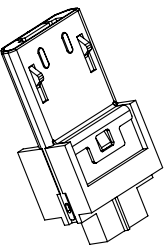




DETAIL-A (SCALE 10:1)



RECOMMEND MATING PLUG (SCALE 3:1)


P/N : ZUP1000-000111



- SPECIFICATIONS:
- Electrical compliance requirements:
    - Current rating: 1.8A (Pin 1,5) 1A(Pin2,3,4)
    - Contact resistance :
      - Initial : 30mΩ max.
      - After 10,000 cycles : 40 mΩ max.
  - Mechanical compliance requirements:
    - Operation temperature range : -30°C ~ + 85°C
    - Insertion force : 3.6KGF max.
    - Withdrawal force : 0.8KGF(reference)
  - Contact plating :
    - Contact area : 30u" min. Au on top of 80u" Ni.
    - Contact tail : 2u" min. Au on top of 80u" Ni.
  - Lead Co-Planarity : Co-planarity of all SMT leads shall be within 0.08mm range.
  - For lead free IR process .
  - Date: YMD
  - To conform to singatron hazardous substance free spec.
  - Green product identification mark on jack: 
  - Green product identification label on packaging: 
  - Packaging : tape & reel

RECOMMEND PCB LAYOUT 0.80T  
TOP VIEW (TOL.±0.05mm)

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
B	ECN NO: T080204		BERYL	2009.01.13
C	ECN:C110286kaddy	withdawal force	Longjiang	2011.11.02
D	ECN:C120097	UPDATE DRAWING	DAOWEN	2012.05.02

C	SHELL	1	SUS 0.25T	MATT. Sn
B	CONTACT	5	COPPER ALLOY	SEE SPEC NO#3
A	BODY	1	LCP+30%GF_HF	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X,X	:±0.3	X,X	:±1°	
X,XX	:±0.2			
TITLE MICRO USB RECEPTACLE				
DWN	DAOWEN 2012.05.02	PART NO. ZUB1000-000101		
CHKD	ZUZ 2012.05.02	SCALE 5:1 UNIT: mm		
APVD	LMO 2012.05.02	SIZE: A3 SHEET: 10F1 REV: D		

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