



Recommend PCB Layout  
Tolerance:  $\pm 0.05\text{mm}$  (Top view)  
Recommend PCB THICKNESS: 1.6mm

REV.	ECN NO OR DESCRIPTION	REVISED DATE
A	PDR RELEASE	AMYC 2009.05.25
B	ECN NO. L0900078	DAVID-T 2009.12.17
C	ECN NO. L110013	IVY-C 2011.02.16

- SPECIFICATIONS:
1. OTHER GENERAL SPEC. TO REFER "2CA1506 SERIES SPEC";
  2. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  3. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
  4. PACKAGE : SEE " 2CA1512 SERIES " PACKAGE.
  5. SOLDER HEAT RESISTANCE: WAVE SOLDERING 260C 10SECS.

PART NO.  
2CA1512-000111

PACKAGE  
1: TRAY  
HOUSING COLOR  
1: BLACK  
CONTACT PLATING  
1: GOLD FLASH / TIN PLATING

PIN TYPE	DIM L $\pm 0.20$	PIN NUMBER
DETECT	3.50 mm	36, 67
GENERAL	4.25 mm	THE REST
POWER	5.00 mm	1, 17, 34, 35, 51, 68

G	Top Shield	1	SPCC	Ni PLATING
F	Hook Pin	2	Phosphor Bronze	GOLD FLASH / TIN PLATING
E	Card Bus	1	Stainless Steel	
D	Base	1	PBT+GF30%(UL94V-0)	BLACK COLOR
C	Locator	1	PBT+GF30%(UL94V-0)	BLACK COLOR
B	EMI Shell	1	Stainless Steel	TIN PLATING
A	Contact	68	Copper Alloy	GOLD FLASH / TIN PLATING
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司

DECIMALS:	ANGLES:	TITLE
X : $\pm 0.5$	X : $\pm 2^\circ$	CARD BUS SINGLE DECK
X.X : $\pm 0.3$	X.X : $\pm 1^\circ$	
X.XX : $\pm 0.2$		

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