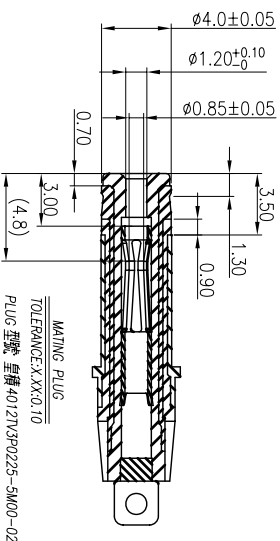


REV. A	ECN NO. T120330-1A	DESCRIPTION Requested	Requested	REVISED Yang	DATE 2012.05.22
--------	--------------------	-----------------------	-----------	--------------	-----------------

SPECIFICATIONS:

- Electrical Spec:
  - Rated Current: 5A
  - Rated Voltage: 20V
  - Insulation Resistance: 100MΩ MIN. After 500 VDC for 1 minute
  - Dielectric Withstanding Voltage: 500V AC for 1 minute.
  - Contact Resistance: 30mΩ Max.
- Mechanical Spec:
  - Insertion Force: 1.0~2.5 kg (Initial) 0.8~2.3 kg (After Life Test)
  - Withdrawal Force: 0.8~2.0kg (Initial) 0.6~2.0kg (After Life Test)
  - Weight: 593 m Gram.
  - Life Test (Insertion/Withdrawal): 5,000 Cycles Min.
  - To Conform To SINGATRON Hazardous Substance Free Spec.
  - Halogen Free Product Identification Mark On Jack:
  - Halogen Free Product Identification Label On Packaging:
  - For Reflow Soldering Lead-Free Process.
  - Printed Date Code "SYMMDD" on top of connector.
- Temperature Rise Can't Exceed 30°C.



ITEM	DESCRIPTION	QTY	MATERIAL/THICK(mm)	FINISH
A	BODY	1	PA6T +30%GF UL 94V-0	BLACK
F	SIGNAL A	1	YCUT-FX 0.20T	Ni 60u"
E	SHELL	1	CS210 0.20T	Ni 60u"
D	SIGNAL B	1	YCUT-FX 0.20T	Ni 60u"
C	TERMINAL	1	SUS304 0.30T	N/A
B	PIN	1	HB59	GOLD FLASH OVER Ni 50u"

DECIMALS:	ANGLES:	TITLE	DC POWER JACK
X : ±0.5	X : ±2°	DWN Yang	PART NO. 2DC3064-001111F
X.X : ±0.3	X.X : ±1°	CHKD Sky	SCALE 4:1 UNIT: mm
X.XX : ±0.2		APVD Lussen	SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY

Singatron Enterprise Co., Ltd.  
信音企業股份有限公司