



RECOMMENDED PCB LAYOUT

MATERIALS:

Contacts: Brass
 Insulator: Thermoplastic, UL 94V-0

ELECTRICAL:

Dielectric Withstanding Voltage: AC 500V R.M.S
 Insulation Resistance: 5000MΩ min. at DC 500V
 Contact Resistance: 20mΩ max.
 Operating Temperature: -55°C to +105°C

FINISHES:

Contact: 50 u' min Nickel Underplating Over all
 100 u' min Tin in Solder tails
 Gold Flash in contact Area

HOW TO ORDER

SPCIX - XX - X/X/X/X
 No. of circuit
 Omit pin in circuit number
 □: Normal Part
 G: ROHS Part
 V: For Lead Free Process
 Base No.

REV.	A	NEW RELEASE	06/22/06	DR. KELLY	RE. APP.	GENERAL TOLERANCE	SIZE	P/N	SHEET NO.
REV.		REV. RECORD	DATE	CHK.		0.00 ±0.20	A4	SPC1-120 SERIES	
				MATERIAL SEE LIST		DESCRIPTION: 1.27mm H. D. Edge Connector			
				UNIT mm		LONG CHU ELECTRONICS CO. LTD			
						龍竹企業股份有限公司			
						LCU			