

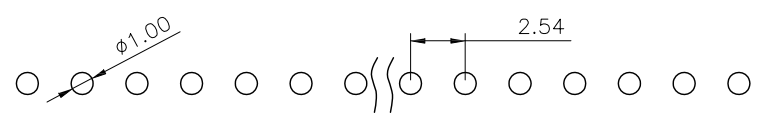
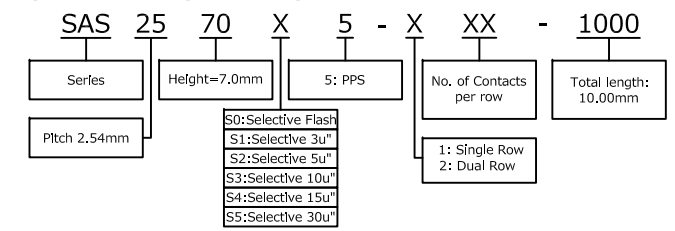
**Material:**

Insulator: PPS, UL94V-0  
 Pin(outer sleeve): Brass, machined CuZn38Pb2  
 Clip(contact 6 fingers): Beryllium copper, heat treated  
 Plating(outer sleeve):  
 Tin Plating: 80u"Ni, 200u"Sn  
 Gold Plating: 80u"Ni, 0.8u"Au  
 Plating(contact): 80u"Ni, gold or Tin plated

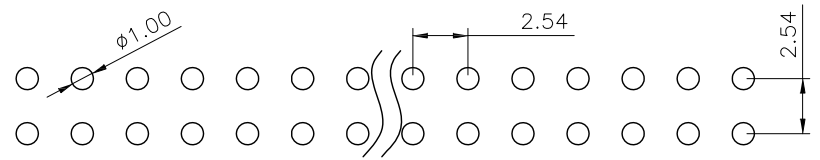
**Electrical:**

Current Rating: 3Amps/contact max.  
 Voltage Rating: 60VAC/DC  
 Contact Resistance: 4mΩ/contact  
 Insulation Resistance: 1000MΩ Min V=100V  
 Withstanding Voltage: 500V AC for 1 minute  
 Temperature Range: -55°C ~ +125°C

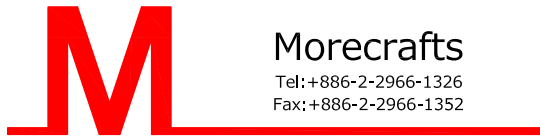
**ORDER INFORMATION**



SINGLE ROW  
PCB LAYOUT



DUAL ROW  
PCB LAYOUT

			 <p><b>Morecrafts</b>                  Tel: +886-2-2966-1326                  Fax: +886-2-2966-1352</p>	PART NO.	SAS2570X5-XXX-1000	DATE	2019/10/05		
				DRAWING NO.	SAS2570X5-XXX-1000	DRAWN	Andrew		
				CUSTOMER P/N		APPROVED	Brian		
REV.	DESCRIPTION	DATE	TITLE: Machine pin socket 2.54mm	REV. 1	TOLERANCE .X ±0.25 .XX ±0.20	SCALE	1:1	UNIT	mm