

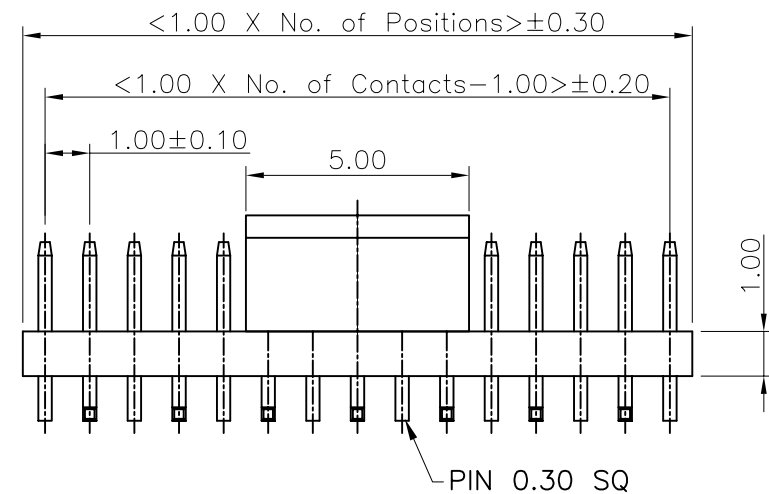
### Specifications

Current Rating: 1.0Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 300V AC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

### Materials

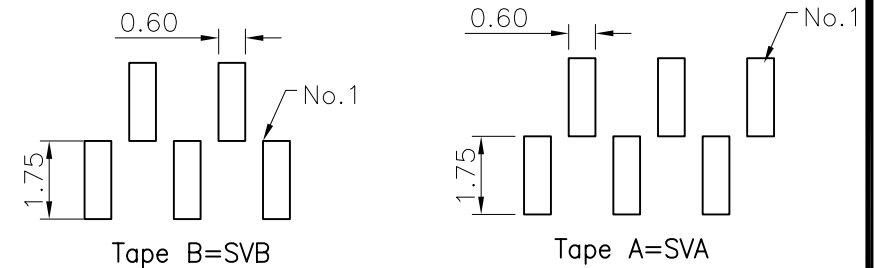
Contact Material: Phosphor Bronze  
 Insulator Material: Polyester UL94V-0  
 LCP

All materials must meet Greenconn requirement for environment protection.



### RECOMMENDED P.C.B LAYOUT

(Tolerance: ±0.05)



### Ordering Information

HMGSSVX1 - XX XX XXX L X

No. of Pins Per Row: 02-40  
 Standard Plating: 01=Gold Flash, 02=Gold 3U", 11=Tin, XX=Select Plating  
 Pin Length: 001=3.0/2.0/2.6, XXX=Select A/R/B  
 Material: L=LCP, T=6T  
 Packing: T=Tube, TP=Tape+Reel

GENERAL TOLERANCE	ANGLE TOLERANCE	DESIGN	DATE	All Connectors	
X. ±	X° ±5'	Andy2005.08.12		www.allconnectors.eu   info@allconnectors.eu Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25	
.X ±0.38	.X° ±2'	CHECK	DATE	FILE NAME (品名)	1.0mm Header SMT Type
.XX ±0.25	.XX° ±1'	APPRO.	DATE	PART NO (料号)	HMGSSVX1-XXXXXXXL
.XXX ±0.13	.XXX° ±0.5'			DRAWING NO.(图号)	HMGSSVX1-01
UNIT:mm	SCALE 1:1				REV.A0
A4	SHEET: 1 of 1				