

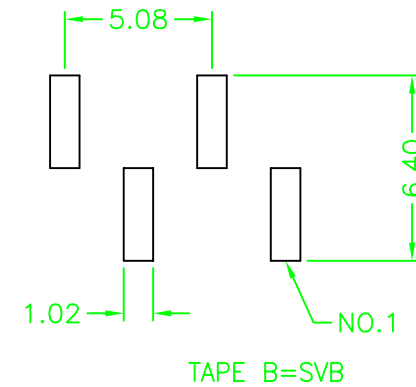
### Specifications

Current Rating: 3Amp  
Insulation Resistance: 1000M $\Omega$  Min.  
Dielectric Withstanding: 600V AC/DC  
Contact Resistance: 20m $\Omega$  Max.  
Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Brass  
Insulator Material: Polyester, UL94V-0  
Nylon 6T  
All materials must be GP materials

### Recommended P.C.Board Layout



### Ordering Information

HMNSSVXX	-	XX	XX	XXX	T	B	X
Material High 1=1.5MM 2=2.0MM	No. of Pins Per Row 03-40	Standard Plating 01=Gold Flash 02=Gold 3U" 11=Tin XX=Select Plating	Pin Length 001=6, 0/3, 0/5, 3 XXX=Select A/H/W	Material L=LCP T=NL6T	Material B=Brass P=Phosphoric Bronze	Packing TR=Tape+Reel T=Tube	

GENERAL TOLERANCE	ANGLE TOLERANCE	DESIGN DATE Andy2005.08.12	 www.allconnectors.eu   info@allconnectors.eu Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25	
X. $\pm 0.38$ .XX $\pm 0.25$ .XXX $\pm 0.13$	X' $\pm 5^\circ$ .X' $\pm 2^\circ$ .XX' $\pm 1^\circ$ .XXX' $\pm 0.5^\circ$	CHECK DATE		
UNIT:mm	SCALE 1:1	APPRO. DATE	FILE NAME (品名)	2.54MM Header SMT TYPE
A4	SHEET: 1 of 1		PART NO (料号)	HMNSSVXX-XXXXXXXXTBX
			DRAWING NO.(图号)	HMNSSVXX-05 REV.A0