

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

12782M-XXX070-XX

1 2 3 4 5 6

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

T:10u"Gold on Contact;Matte Tin on tail

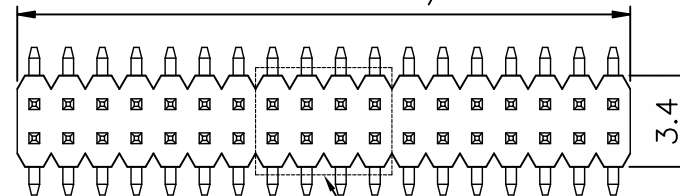
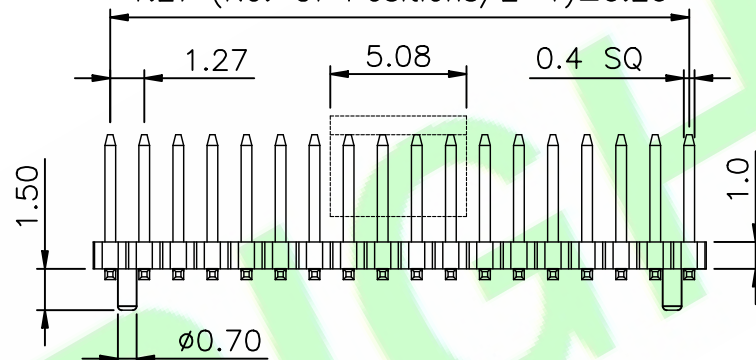
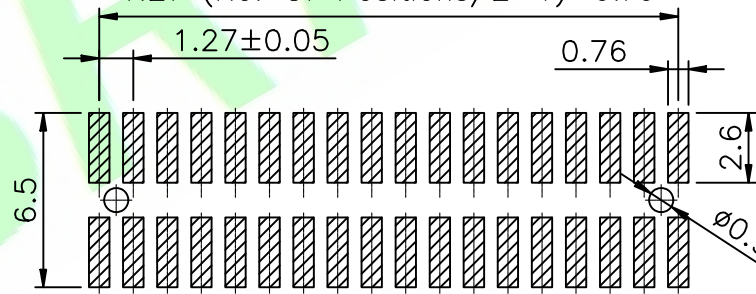
Y:30u"Gold on Contact;Matte Tin on tail

5:— 0:W/0 Peg

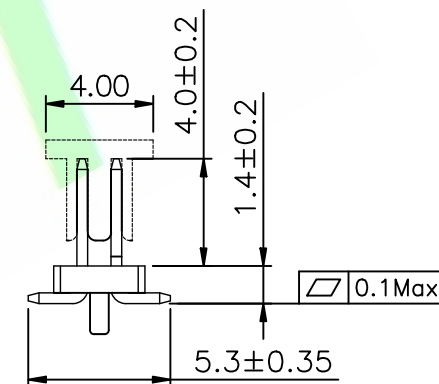
1:With Peg

6:— B:In Tube

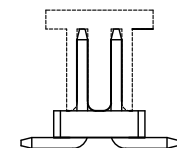
F:W/Cap In Tape&Reel

 $1.27 * \text{No. Of Positions} / 2 \pm 0.35$  $1.27 * (\text{No. Of Positions} / 2 - 1) \pm 0.20$  $1.27 * (\text{No. Of Positions} / 2 - 1) \pm 0.10$ 

Recommended PCB Layout



1:With Peg



0:W/0 Peg

				DR.BY.: Judyyan		GENERAL TOLERANCE:		PART NO : 12782M-XXX070-XX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
				CHKD.: Hu.ch		LINEAR		ANGLES						DWG. NO.:			
				APPD.: Billy		x.: x.x: ±0.30		x': ±5.0° x.x': ±3.0°		TITLE : 1.27mm Pitch Pin Header SMT Type		SHEET: 1/1		 THIRD ANGLE PROJECTION		A4	
						x.xx: ±0.20		x.xxx: ±2.0°				SCALE: 1:1					
1X ORIGINAL Judyyan								x.xxx: ±0.10		x.xxxx: ±1.0°		DATE: 29-Jan-2018					
REV. DESCRIPTION DR.BY ECN. NO.																	