

**SPECIFICATION**

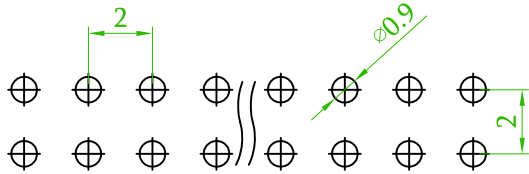
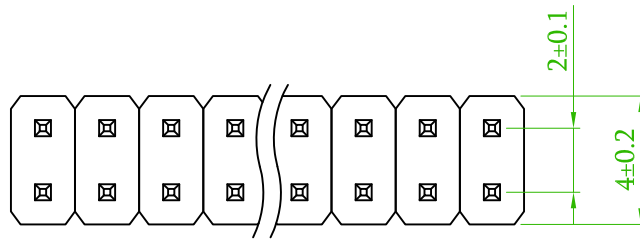
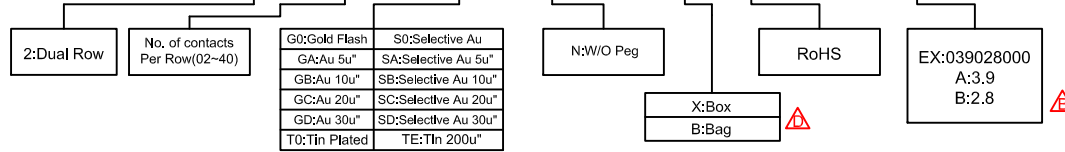
Current Rating: 2 AMP  
 Insulation Resistance: 1000MΩ Min.  
 Contact Resistance: 20mΩ Max.  
 Dielectric Voltage: 500V AC for one minute  
 Operation Temperature: -40°C to +105°C

**MATERIAL**

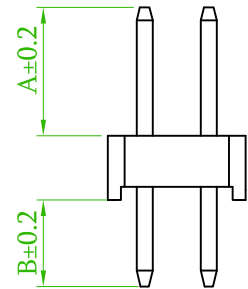
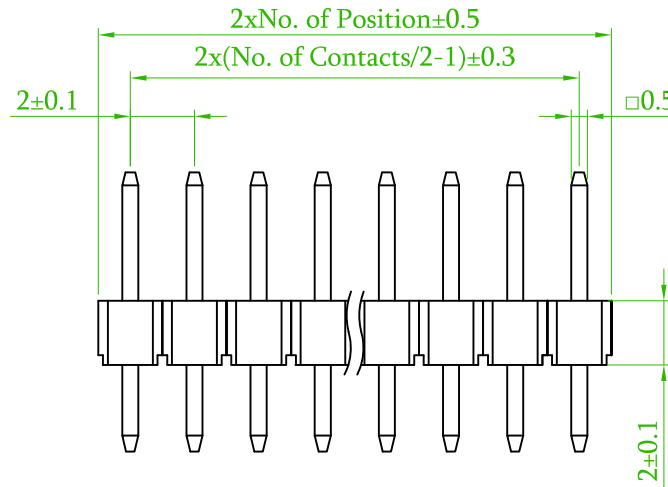
Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black  
 Contact Pin: Copper Alloy

**ORDER INFORMATION**

5 P H 2 S D A 2 0 - 2 X X X X N N X U - A B 000 - 0 0



Recommended PCB Layout  
 (PCB TOLERANCE ±0.1)



Old Part No. : PH2S20-2XX-U

△	ECN No.:180310,Remove the Cap & Revise the Package option .	Roy	2018/03/23
△	ECN No.:171201, Revise the Cap.	Roy	2017/12/01
△	Modify order information	Gary	2017/02/03
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

糧德精密有限公司  
 Amtek Technology Co., Ltd.  
 TEL: 886-2-2260-6878  
 FAX: 886-2-2260-8030

品名 TITLE	PIN HEADER 2.0mm D/R V/T DIP TYPE				頁數 Page	1/1
品號 PART NO.	5PH2SDA20-2XXXXNXU -XXXXXX000-00			繪圖 DRAWN	Athena 2015/08/17	
圖號 DRAWING NO.	GN016-GA255	版本 REV.	D	核對 CHECKED	John 2015/08/17	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/08/17	
公差 TOLERANCE	.X ±0.38 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		