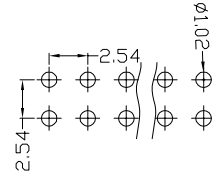


# Specifications

备注 (Remark)  
 1. 材料 (MATERIAL)  
 胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色.  
 Housing: PA6T+30%G.F UL94V-0, Color: Black  
 四方针: 黄铜, 镍底30u~MIN, 表面镀普金  
 Contact: Brass, GOLD PLATING OVER ALL  
 30u~ MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):  
 额定电流: 3 AMP  
 Raring Current: 3 AMP.  
 接触阻抗: 20 mΩ MAX.  
 Contact Resistance: 20 mΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V/分钟.  
 Withstanding Voltage: AC 500V/Minute.  
 温度范围: -40° C to +105° C  
 Temperture Range: -40° C to +105° C

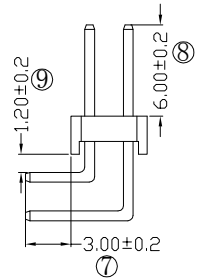
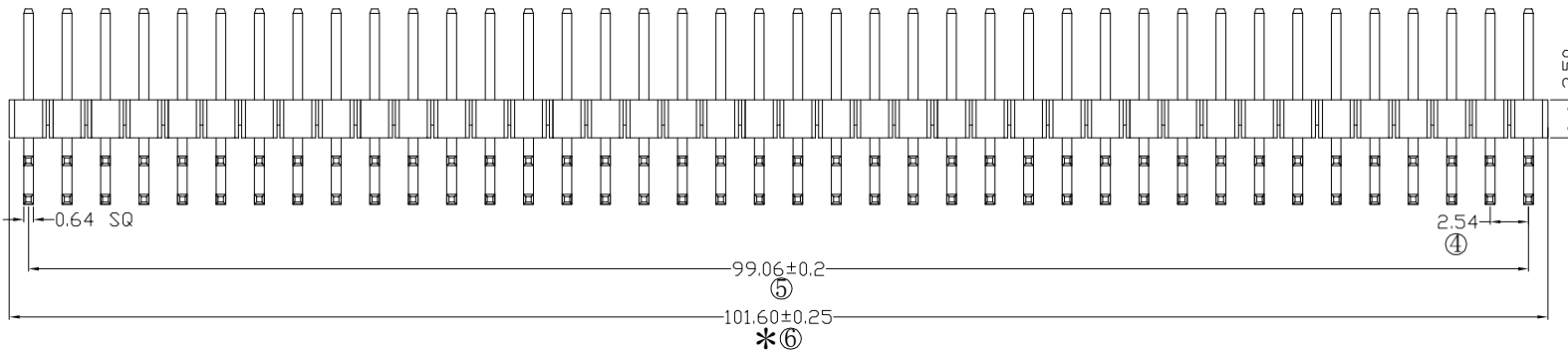
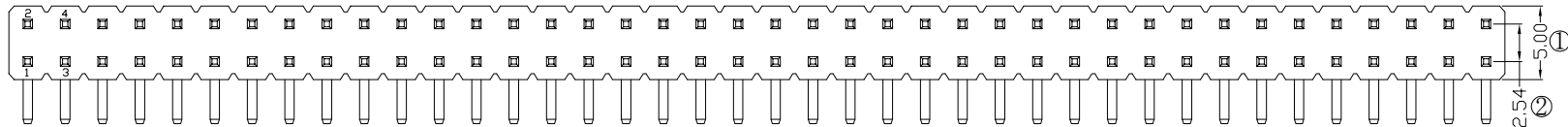


# Ordering Information

P125-12 40 A0 B R 138 A 1

HEI GHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
15: 1.5mm 17: 1.7mm 20: 2.0mm 25: 2.54mm 30: 3.0mm	2~40P	Full of Gold A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8u" B1=1u" B2=1.5u" B3=2u" B4=3u" B5=5u" B6=10u" B7=15u" B8=20u" B9=30u"	A: PBT B: PA6T C: PA9T D: LCP	A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray

S1=Ordinary Tin Plated  
 S2=Matte Tin Plated  
 S3=Tin-plated High-temperature



RoHS COMPLIANT

客编: K9116

注意事项  
 1. 带\*为品质重点检验尺寸

			OPERATION	SCALE	Fit	<b>Yxcon</b> 东莞市宇熙精密连接器有限公司				
			X.X ±0.25	UNIT	MM	www.yxcon.com Dongguan Yuxi Electronic Co., Ltd.				
			X.XX ±0.20	SIZE	A4	DESIGN	刘伟 2021.06.12	PART NO	P125-1240A0BR138A1	
			X.XXX ±0.10	SHEET	1/1	CHECK		TITLE	2.54排针 2*40P L=13.8/18.8 90度	
A0	2021.06.12	/	Angle ±3°	PRQJ.	APPROVE				PA6T料 镀普金	
REV	DATE	SYMBOL	DIM TOL	新版发行				Customer No.		
			MODIFICATION DESCRIPTION							

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Yxcon](#) manufacturer:*

Other Similar products are found below :

[0015917161](#) [0022155065](#) [57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)  
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#)  
[65781-047](#) [65817-010LF](#) [65817-015LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-](#)  
[5028](#) [71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [MHR-64-VUAL](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#)  
[801-43-006-10-002000](#) [803-43-024-10-001000](#) [803-93-012-10-001000](#) [8-1437020-4](#) [819-22-004-30-001101](#) [820-22-006-30-001101](#)  
[820-22-008-30-001101](#) [821-22-002-10-001101](#)