

1			2		3		4		5		6		7		8																											
ROHS																For reference only																										
A			Pin数			尺寸A			尺寸B																																	
			2×1			-			2.54																																	
			2×2			2.54			5.08																																	
			2×3			5.08			7.62																																	
			2×4			7.62			10.16																																	
			2×5			10.16			12.70																																	
			2×6			12.70			15.24																																	
			2×7			15.24			17.78																																	
			2×8			17.78			20.32																																	
			2×9			20.32			22.86																																	
			2×10			22.86			25.40																																	
			2×11			25.40			27.94																																	
			2×12			27.94			30.48																																	
			2×13			30.48			33.02																																	
			2×14			33.02			35.56																																	
			2×15			35.56			38.10																																	
			2×16			38.10			40.64																																	
			2×17			40.64			43.18																																	
			2×18			43.18			45.72																																	
			2×19			45.72			48.26																																	
			2×20			48.26			50.80																																	
			2×21			50.80			53.34																																	
			2×22			53.34			55.88																																	
			2×23			55.88			58.42																																	
			2×24			58.42			60.96																																	
			2×25			60.96			63.50																																	
			2×26			63.50			66.04																																	
			2×27			66.04			68.58																																	
			2×28			68.58			71.12																																	
			2×29			71.12			73.66																																	
			2×30			73.66			76.20																																	
			2×31			76.20			78.74																																	
			2×32			78.74			81.28																																	
			2×33			81.28			83.82																																	
			2×34			83.82			86.36																																	
			2×35			86.36			88.90																																	
			2×36			88.90			91.44																																	
			2×37			91.44			93.98																																	
			2×38			93.98			96.52																																	
			2×39			96.52			99.06																																	
			2×40			99.06			101.60																																	
			PCB LAYOUT																																							
			<table><tr><td colspan="2">GENERAL TOLERANCES</td><td>SCALE: 1:1</td><td>NAME</td><td>DATE</td></tr><tr><td>LINEAR</td><td>ANGLES</td><td>APPROVED</td><td></td><td></td></tr><tr><td>0.0±0.25</td><td>X° REF±6°</td><td>DESIGNER</td><td></td><td></td></tr><tr><td>0.00±0.15</td><td>X° ±3°</td><td>DRAWN</td><td></td><td></td></tr><tr><td>0.000±0.08</td><td>X° X'±2°</td><td></td><td></td><td></td></tr></table>															GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	LINEAR	ANGLES	APPROVED			0.0±0.25	X° REF±6°	DESIGNER			0.00±0.15	X° ±3°	DRAWN			0.000±0.08	X° X'±2°			
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Specification:
Current Rating : 3.0AMP
Temperature Range : -40℃to+105℃
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ Min
Withstanding Voltage : AC 1000V
Material:

Insulator : Polyester (UL94V-0)
Standard:PBT/PA6T/LCP
Contact: Brass
Plating : Au or Sn Over 50u" Ni

Height
H=1.0mm、1.5mm、1.7mm、2.0mm、2.5mm、3.3mm

P 25 9D-XXX X X -XX-X-XXX ① ② ③ ④ ⑤				
① Series No: P=Pin Header F=Female Header B=Box Header E=Ejector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 39=3.96 50=5.08	③ Tail&Mounting Style: 9D=Right Angle DIP Type 9S=Straight SMT Type 00=Straight DIP Type 0S=Horizontal SMT Type	④ No. of Pins: Single Row Double Row 101=1*1Pin 201=2*1Pin 102=1*2Pin 202=2*2Pin 140=1*40pin 240=2*40pin	⑤ Insulator Color: A:Black B:Brown C:Red D:Orange E:Yellow F:Green G:Blue H:Violet J:Gray K:White P:Light Blue
⑥ Material Type: A-PBT B-PA46 C-PA6T D-PA9T E-LCP	⑦ Plating Type: 0*-Sn-Au 1*-Ni 2*-Sn 3*-Matte-Tin 5*-Au 0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u" 0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u" 0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u" 0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"	⑧ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code	