

1				2		3		4		5															
5504F1-XXS-02AA-XX-XX						Specifications: Current Rating:3.0A AC/DC Voltage Rating:250V AC/DC Contact Resistance:30m ohm. max. Insulation Resistance:1,000M ohm. min.at 500V DC Withstanding Voltage:500V AC For One Minute Operating Temperature Range:-55°C ~ +105°C Material and Finish Insulator:PBT(UL 94V-0),Black Contact:Brass Plating:Gold Plated Shell:SPCC,Nickel Plated How To Order 5504F1-XXS-XX-XX-XX Blank=Hex Screw height:4.8mm H6=Hex Screw height:6.0mm 01:Full Gold plated 03:Selective Gold Plated 01:Board Lock/Hex Screw 02:Rivet W/Board Lock 02A:Rivet W/Board Lock/Hex Screw 02B:Rivet W/Board Lock/Attached Hex Screw 02AA:Rivet W/Board Lock/M2.6 Hex Screw S:Female No. of Positions 8.08mm Footprint																			
5504F1-XXS-01-XX-XX																									
5504F1-XXS-02-XX-XX																									
5504F1-XXS-02A-XX-XX-XX																									
5504F1-XXS-02B-XX-XX																									
<table><tr><th>Pos</th><th>A±0.35</th><th>B±0.25</th><th>C±0.25</th><th>D±0.25</th></tr><tr><td>9</td><td>30.81</td><td>24.99</td><td>16.33</td><td rowspan="4">12.5</td></tr><tr><td>15</td><td>39.14</td><td>33.32</td><td>24.75</td></tr><tr><td>25</td><td>53.04</td><td>47.04</td><td>38.38</td></tr><tr><td>37</td><td>69.40</td><td>63.50</td><td>54.80</td></tr></table>										Pos	A±0.35	B±0.25	C±0.25	D±0.25	9	30.81	24.99	16.33	12.5	15	39.14	33.32	24.75	25	53.04
Pos	A±0.35	B±0.25	C±0.25	D±0.25																					
9	30.81	24.99	16.33	12.5																					
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25	53.04	47.04	38.38																						
37	69.40	63.50	54.80																						
				P.C.B. Layout		RoHS Compliant																			
F				DRAWN:	GENERAL TOLERANCE: .X=±0.35 .XX=±0.25		Neltron Industrial Co., Ltd.																		
E	12-AUG-2021	Modify±0.25 ⚠	MEI	Jamie Wang																					
D	07-JUL-2021	⚠	MEI	CHECKED:	UNIT: mm		DESCRIPTION: D-SUB Female 8.08mm Footprint Right Angle Type																		
C	02-JUN-2021	⚠	Lisy Liu		SCALE:																				
B	12-JUN-2020	Add "H6"(Hex Screw height: 6.0mm) TYPE	Jamie Wang	APPROVAL:	SHEET: 1 / 1		PART NO: ⚠ 5504F1-XXS-XX-XX-XX																		
A	27-SEP-2017		Jamie Wang		PROJECTION:																				
REV	DATE	FILE	BY	Mike Wu			SIZE																		
						A4		D																	