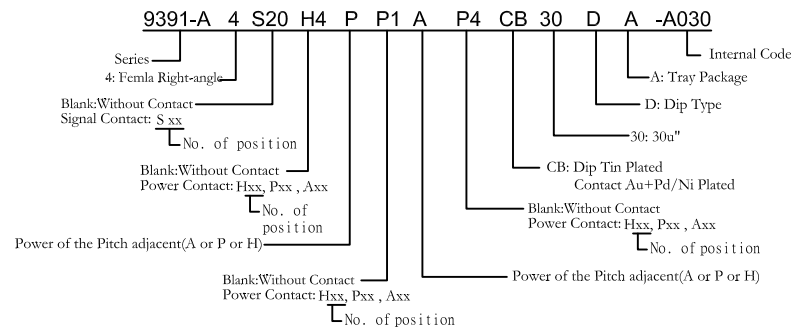
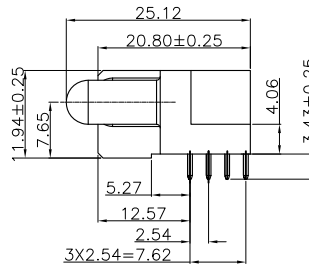
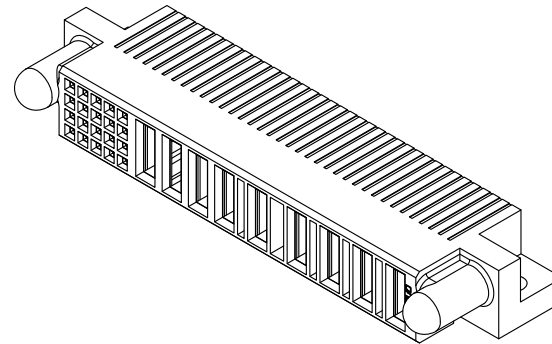




REV.	SPECIFICATION	ECN NO.	APPD.																																																																																																				
R2		ECN251253																																																																																																					
Material and Plating: Housing: LCP, UL94V-0 , BLACK. Power Contacts: High Conductivity Copper. 30u"Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min . Signal Contacts : Phosphor Bronze. 30u"Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min .																																																																																																							
Electrical Characteristics: Current Rating: Signal Pin 2.5 AMP. Power Pin 30 AMP. Dielectric Withstanding Voltage: Signal Pin DC 1000V For 1 minute. Power Pin DC 2500V For 1 minute. Insulator Resistance: Signal Pin 5000MΩ min. at DC 500V. Power Pin 20000MΩ min. at DC 500V. Contact Resistance: Signal Pin 15mΩ max. at DC 20mA. Power Pin 0.7mΩ max. at DC 20mA. Operating Temperature: -40°C ~+105°C .																																																																																																							
*RoHS & HF Compliant																																																																																																							
Notes 1 : H: High density Power---PCB Mount 5.08mm Pitch P: DC Power---PCB Mount 6.35mm Pitch A: AC Power---PCB Mount 7.62mm Pitch S: Signal---PCB Mount 2.54mm Pitch																																																																																																							
Notes 2 : P8 Without Contact P5,P6,P9 : Power Contact to The Top Distance is 1.07mm. Other Power: Power Contact to The Top Distance is 2.34mm.																																																																																																							
<table><tr><td></td><td colspan="4">SIGNAL</td><td colspan="8">POWER</td><td></td><td>ROWS</td></tr><tr><td></td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td>P9</td><td>P8</td><td>P7</td><td>P6</td><td>P5</td><td>P4</td><td>P3</td><td>P2</td><td>P1</td><td></td><td></td></tr><tr><td></td><td>L</td><td>L</td><td>L</td><td>L</td><td>L</td><td>FS</td><td></td><td>FM</td><td>FS</td><td>FS</td><td>FM</td><td>FM</td><td>FM</td><td>FM</td><td></td><td>D</td></tr><tr><td></td><td>L</td><td>L</td><td>L</td><td>L</td><td>L</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C</td></tr><tr><td></td><td>L</td><td>L</td><td>L</td><td>L</td><td>L</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>B</td></tr><tr><td></td><td>L</td><td>L</td><td>L</td><td>L</td><td>L</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>A</td></tr></table>					SIGNAL				POWER									ROWS		5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2	P1				L	L	L	L	L	FS		FM	FS	FS	FM	FM	FM	FM		D		L	L	L	L	L											C		L	L	L	L	L											B		L	L	L	L	L											A
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