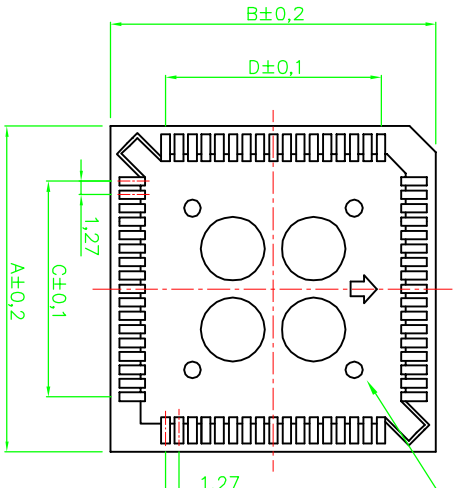
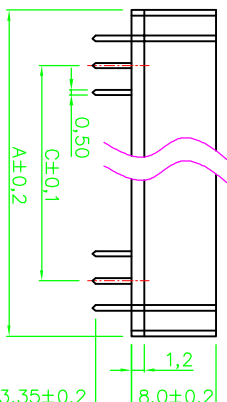
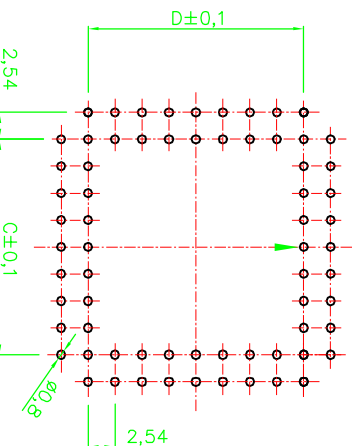
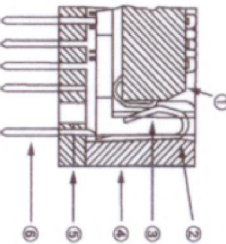


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A	Product Specification Material Contact: Phosphor Bronze, 0.25mm Thickness Plated: Tin Plated 160u" over Nickel (Lead Free) MECHANICAL PERFORMANCE: Durability: Per MIL-STD-1344, Method 2016.25 Cycles Vibration: Per MIL-STD-810C, Method 514.2 10-200,000Hz 5G's Shock: Per MIL-STD-810C, Method 516.2.35G's Acceleration: Per MIL-STD-810C, Method 513.2, 15G's Contact Force: 170g/per pin. ELECTRICAL PERFORMANCE: Contact Interface Resistance: Initial: 6.5 Milliohms Average Final: 15.0 Milliohms Average Max. After Testing. Insulation Resistance: 10000 Megohms min. Dielectric Strength: 1000VAC continuous for 1 minute. Capacitance: Less Than 1.0pF At 1000KHz. Operating and Storage Temperature : -40°C to +105°C																																																																																															
B	 																																																																																															
C	  Dimensions <table><tr><th>No. of Contacts</th><th>Insulator</th><th>A±0.2</th><th>B±0.2</th><th>C±0.1</th><th>D±0.1</th></tr><tr><td>20</td><td>PBT, Black, UL94V-0</td><td>15.50</td><td>15.50</td><td>5.08</td><td>5.08</td></tr><tr><td>28</td><td>PBT, Black, UL94V-0</td><td>18.05</td><td>18.05</td><td>7.62</td><td>7.62</td></tr><tr><td>32</td><td>PBT, Black, UL94V-0</td><td>18.05</td><td>20.60</td><td>7.62</td><td>10.16</td></tr><tr><td>44</td><td>PBT, Black, UL94V-0</td><td>23.50</td><td>23.50</td><td>12.70</td><td>12.70</td></tr><tr><td>52</td><td>PBT, Black, UL94V-0</td><td>25.88</td><td>25.88</td><td>15.24</td><td>15.24</td></tr><tr><td>68</td><td>PPS, Black, UL94V-0</td><td>31.05</td><td>31.05</td><td>20.32</td><td>20.32</td></tr><tr><td>84</td><td>PPS, Black, UL94V-0</td><td>36.05</td><td>36.05</td><td>25.40</td><td>25.40</td></tr></table>							No. of Contacts	Insulator	A±0.2	B±0.2	C±0.1	D±0.1	20	PBT, Black, UL94V-0	15.50	15.50	5.08	5.08	28	PBT, Black, UL94V-0	18.05	18.05	7.62	7.62	32	PBT, Black, UL94V-0	18.05	20.60	7.62	10.16	44	PBT, Black, UL94V-0	23.50	23.50	12.70	12.70	52	PBT, Black, UL94V-0	25.88	25.88	15.24	15.24	68	PPS, Black, UL94V-0	31.05	31.05	20.32	20.32	84	PPS, Black, UL94V-0	36.05	36.05	25.40	25.40																																									
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