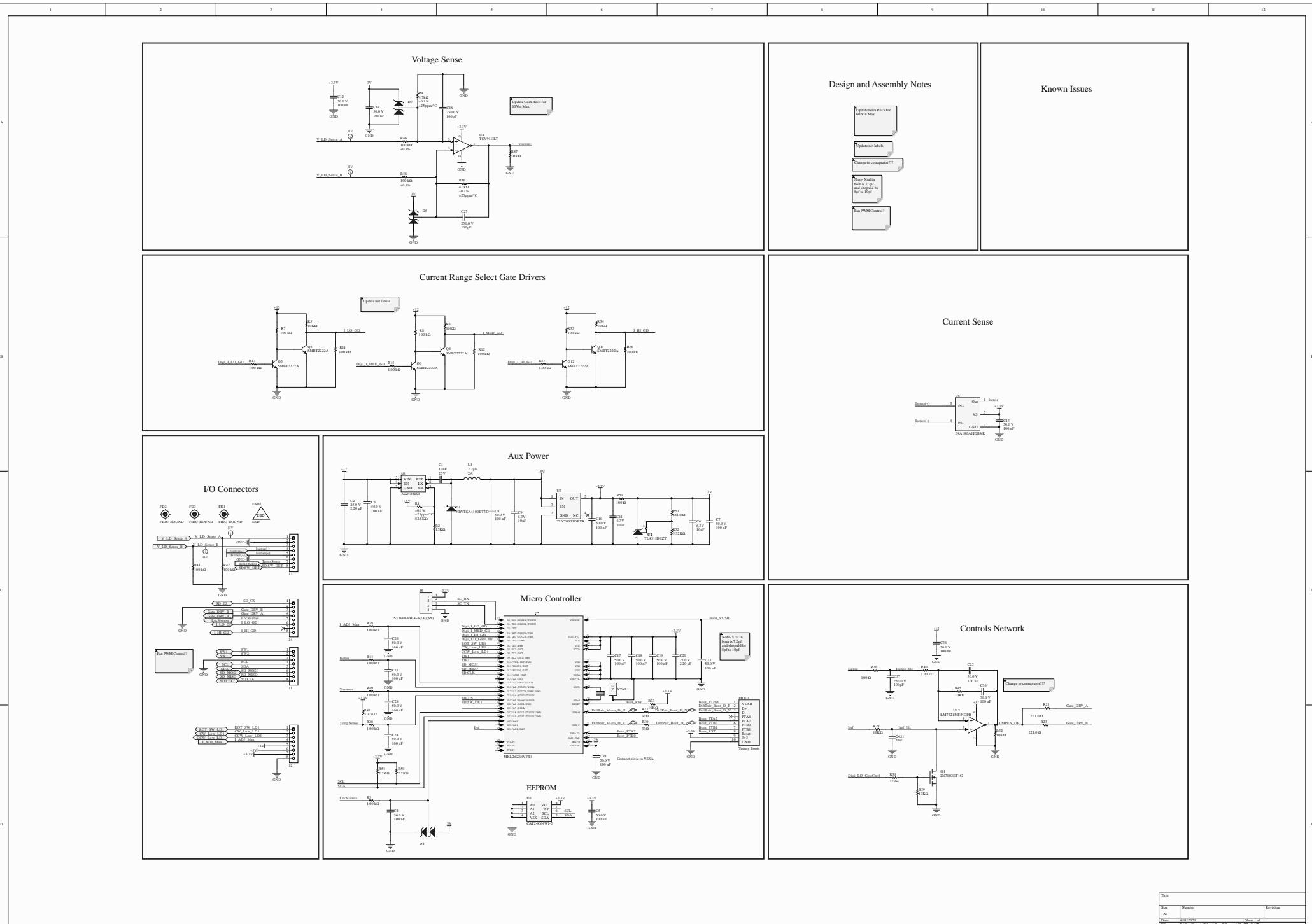
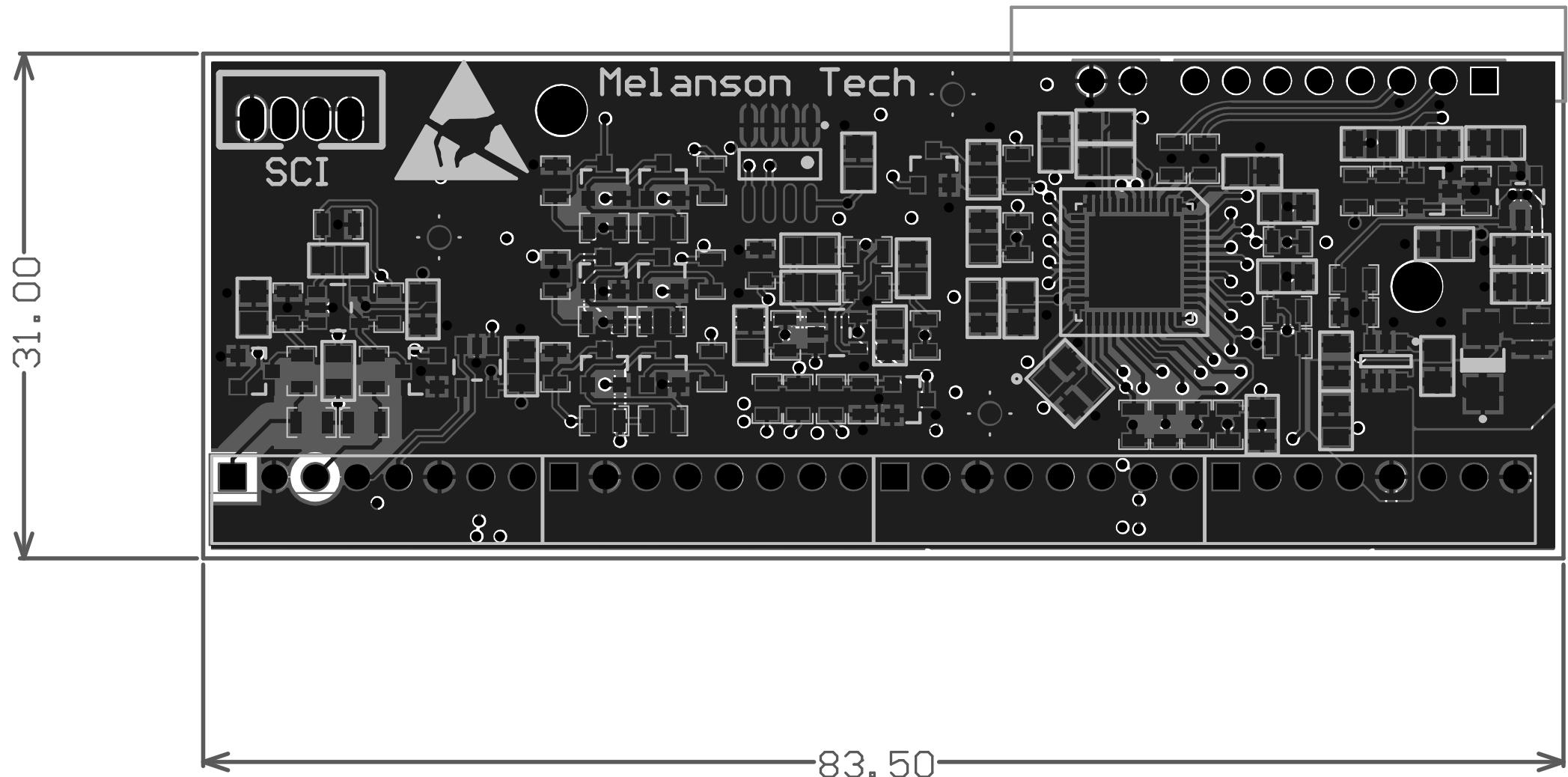


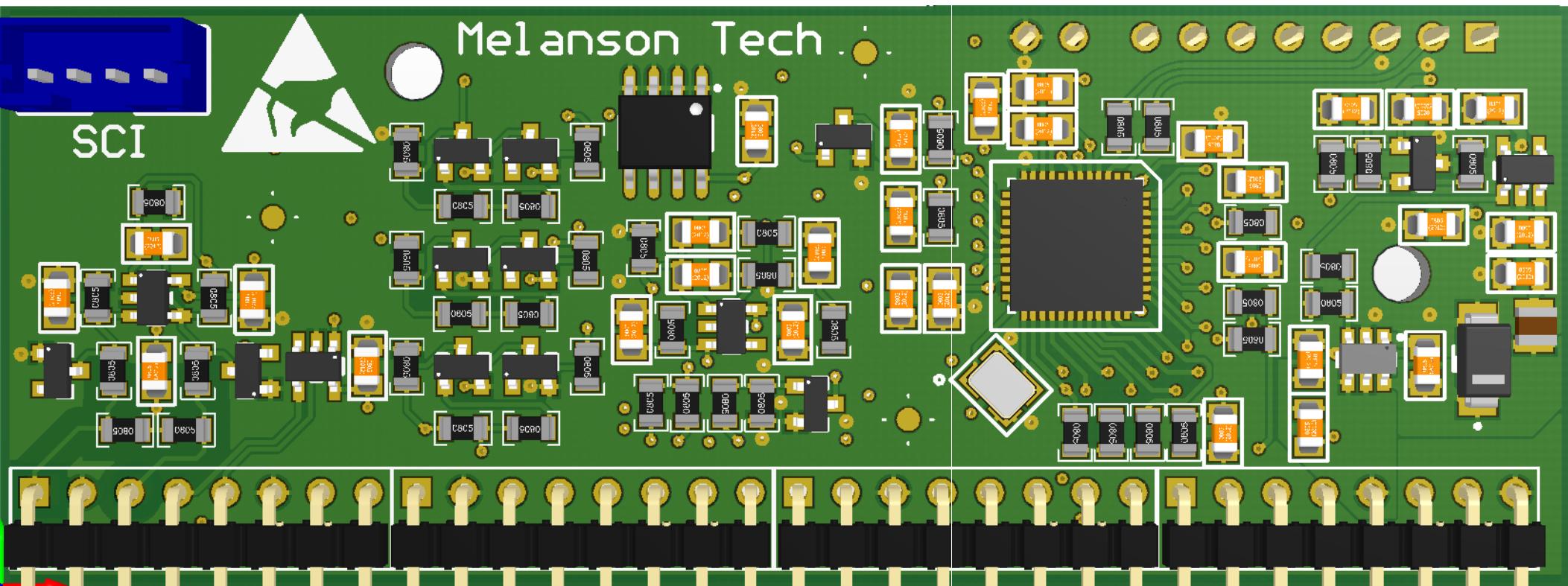
Bill of Materials	BOM_PartType For Project [Eload Gen 3 Control Module.PjPcb] (No PCB Document Selected)														
Source Data From:		Eload Gen 3 Control Module.PjPcb													
Project:		Eload Gen 3 Control Module.PjPcb													
Variant:		None													
Creation Date:		4/11/2021	12:26:31 PM												
First Print:		11/29/2021	12:35:58 PM												
Production Quantity:		100													
Currency:		USD													
PartNumber	Comment	Uihref	Designator	Description	Quantity	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Order Qty 1	Supplier Subtotal 1	Manufacturer 1	Manufacturer Part Number			
Cap_0805		C1		CAP CER 1000PF 25V X0R 0805	1										
NNC		C2		CAP 0805 10PF 25V 1% Tolerance X0R	2										
Cap_0805CZCS25KAT		C20		SMT Multilayer Ceramic Capacitor											
2A		C20		Cap_0805 2.2uF 25V 1% Tolerance X0R											
Cap_0805		C3		Cap_0805 100nF 25V 1% Tolerance X0R											
Cap_0805C104JAK		C31	C1, C7, C8, C9, C10, C11, C12, C13, C14, C21, C22, C23, C24, C25	Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172	10	Digi-Key	478-3352-1ND	0.046	1500	\$ 69.00	Kyocera AVX	0805C104JAKT2A			
Cap_0805C104JAK		C40		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172	10	Digi-Key	478-3352-1ND	0.052	600	\$ 31.20	Kyocera AVX	0805C104JAKT2A			
Cap_0805		C41		Cap_0805 100nF 25V 1% Tolerance X0R											
Cap_0805		C42		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C43		Cap_0805 100nF 25V 1% Tolerance X0R											
Cap_0805		C44		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C45		Cap_0805 100nF 25V 1% Tolerance X0R											
Cap_0805		C46		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C47		Cap_0805 100nF 25V 1% Tolerance X0R											
Cap_0805		C48		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C49		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C50		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C51		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C52		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C53		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C54		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C55		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C56		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C57		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C58		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C59		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C60		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C61		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C62		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C63		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C64		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C65		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C66		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C67		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C68		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C69		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C70		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C71		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C72		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C73		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C74		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C75		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C76		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C77		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C78		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C79		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C80		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C81		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C82		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C83		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C84		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C85		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C86		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C87		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C88		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C89		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C91		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C92		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C93		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C99		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C100		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C101		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C102		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C103		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C104		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C118		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C121		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C122		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C123		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C124		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C125		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C126		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C128		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C129		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C130		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C131		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
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Cap_0805		C134		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C135		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C136		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172											
Cap_0805		C137		Capacitor, Ceramic, C0G 10PF, Td 9%, NC225KA172		</									





ATTEN: JLCPCB Controlled Impedance 7628 Stackup







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