

FR4 Base Specifications
Applies To All SR Series of LED Assemblies

Parameter	Unit	Value
Material		FR4
Layers		1
Copper Weight	Ounces	2
Thickness	mm (in)	0.8 (1/32")
Thermal Resistance (for Rebel LEDs)	C°/W	14.5
Dielectric Constant @ 1mHz	Dk	4.29
Dissipation Factor @ 1mHz	Df	0.0140
Flammability, Classification UL94		V0
Plating		Lead-Free HAL Solder plating finish
Solder Mask		Off-White with Black Text