

TABLE II - BASE MATERIALS

Type	Base Material &								Total Build-Up Thk. mm (in.)	ConductorT hk.# mic (mils)	PWB Mfg. Proc.	Meets UL 746E DSR	CTI V (PLC)
	Individual Laminate Matl.				Individual Bonding Sheet Matl.								
	UL/ANSI Grade	Mfr. +	Grade	Min. Thk. mic (mils)	UL/ANSI Grade	Mfr. +	Grade	Min. Thk. Mic (mils)					
02SAS	FR-4	I	E-Cu#104iML	50.8 (2)	FR-4	I	E#104iML	50.8 (2)	0.50 (0.020)	E: 12 (0.47) I:35 (1.38)	LF	Y	-
	FR-4	I	IS420	50.8 (2)	FR-4	I	IS420++	50.8 (2)	0.60 (0.024)	E: 12 (0.47) I:35 (1.38)	LF	Y	-
	FR-4	PE	R-1750C, R-1752C, R-1755C, R-1757C, R-1758C	50.8 (2)	FR-4	PE	R-1650C, R-1655C	50.8 (2)	0.60 (0.024)	E: 12 (0.47) I:35 (1.38)	LF	Y	-

& - Recognized Component, (QMTS2)

+ - I: Isola (E41625)

# - I = Maximum internal thickness; E = Minimum external thickness