

TABLE II - BASE MATERIALS

Type	Base Material &								Total Build-Up Thk. mm (in.)	Conductor Thk. # 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		R-1755V, R-1757V, R-1758V	50.8 (2)	FR-4	PE	R-1655V, R-1650V	50.8 (2)	0.50 (0.020)	E: 12 (0.47) I: 35 (1.38)	LF	Y	-

& - Recognized Component, (QMTS2)

+ - PE: Panasonic Electric Works Co. Ltd. (E81336); H: Hitachi (E41625)

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