

MULTILAYER BUILD SHEET






















Customer: **Customer A**
Product: **Product A**

Our Ref #: **35-193-118 (116)**
Panel Size: **12.0 x 18.0**

File Number: **031734**
Layer Qty: **18 (16)**

Construction A

Press Cycle: **FLEXI 2 - RECIPE 2**

LAYER	MATERIAL	PRESSED THICKNESS (mil)	COPPER THICKNESS		BOND LEVEL 0 - 1 - 2 - 3 - 4
			TOP	BOTTOM	
1	 (1) Copper Foil 09 + Carrier	0.4	9µm - Sig	-	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
2	 (2) Copper Foil 09 + Carrier	0.4	9µm - Sig	-	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
3/4	 (3-4) 35N Poly M/L 0.10mm 18/35	5.0	18µm - Sig	35µm - Gnd	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
5/6	 (5-6) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
7/Dum	 (7) 35N Poly M/L 0.10mm 18/18	4.4	18µm - Gnd	-	█
	 35N Poly Prepreg 106	2.2	-	-	
8/9	 (8-9) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	█
	 35N Poly Prepreg 106	2.2	-	-	
Dum/10	 (10) 35N Poly M/L 0.10mm 18/18	4.4	-	18µm - Gnd	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
11/12	 (11-12) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
13/14	 (13-14) 35N Poly M/L 0.10mm 18/35	5.0	35µm - Gnd	18µm - Sig	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
15	 (15) Copper Foil 09 + Carrier	0.4	-	9µm - Sig	█
	 2 x 35N Poly Prepreg 106	4.3	-	-	
16	 (16) Copper Foil 09 + Carrier	0.4	-	9µm - Sig	█
Pressed thickness:		72.0	Min.: 64.4 - Req.: 71.2 - Max.:78.0		

MULTILAYER BUILD SHEET


















Customer: **Customer A**
Product: **Product A**

Our Ref #: **35-193-217 (215)**
Panel Size: **12.0 x 18.0**

File Number: **031734**
Layer Qty: **16 (14)**

Construction A

Press Cycle: **FLEXI 2 - RECIPE 2**

LAYER	MATERIAL	PRESSED THICKNESS (mil)	COPPER THICKNESS		BOND LEVEL 0 - 1 - 2 - 3 - 4
			TOP	BOTTOM	
2	 (2) Copper Foil 09 + Carrier	0.4	9µm - Sig	-	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
3/4	 (3-4) 35N Poly M/L 0.10mm 18/35	5.0	18µm - Sig	35µm - Gnd	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
5/6	 (5-6) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
7/Dum	 (7) 35N Poly M/L 0.10mm 18/18	4.4	18µm - Gnd	-	
	 35N Poly Prepreg 106	2.2	-	-	
8/9	 (8-9) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	
	 35N Poly Prepreg 106	2.2	-	-	
Dum/10	 (10) 35N Poly M/L 0.10mm 18/18	4.4	-	18µm - Gnd	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
11/12	 (11-12) 35N Poly M/L 0.10mm 18/18	4.3	18µm - Sig	18µm - Sig	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
13/14	 (13-14) 35N Poly M/L 0.10mm 18/35	5.0	35µm - Gnd	18µm - Sig	
	 2 x 35N Poly Prepreg 106	4.3	-	-	
15	 (15) Copper Foil 09 + Carrier	0.4	-	9µm - Sig	
Pressed thickness:		62.6	Min.: 61.8 - Req.: 64.0 - Max.:75.2		

