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1 conductive layer FPC

0.08 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	35um(Finished Copper thickness 18um)
	Adhesive	15um
	PI	25um
Total thickness		80.5um

0.1 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	35um(Finished Copper thickness 18um)
	Adhesive	15um
	PI	25um
Total thickness		125um

0.13 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	35um(Finished Copper thickness 35um)
	Adhesive	25um
	PI	25um
Total thickness		135um

0.15 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	70um(Finished Copper thickness 70um)
	Adhesive	5um
	PI	25um
Total thickness		150um

2 conductive layers FPC

0.1 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished Copper thickness 18um)
	Adhesive	8um
	PI	25um
	Adhesive	8um
bottom copper layer	Copper	12um(Finished Copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		128um

0.13 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	15um
	PI	12.5um
	Adhesive	15um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		138.5um

0.15 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	25um
	PI	25um
	Adhesive	25um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		195um

0.18 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	15um
	PI	25um
	Adhesive	15um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	25um
	PI	25um
Total thickness		247um

0.2 mm

top coverlay	PI	25um
	adhesive	25um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	adhesive	30um
	PI	25um
	adhesive	30um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	adhesive	30um
	PI	25um
Total thickness		241um

0.23 mm

top coverlay	PI	25um
	adhesive	25um
top copper layer	Copper	35um(Finished Copper thickness 35um)
	Adhesive	35um
	PI	25um
	Adhesive	35um
bottom copper layer	Copper	35um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	25um
	PI	25um
Total thickness		235um

0.26 mm

top coverlay	PI	25um
	adhesive	25um
top copper layer	Copper	70um(Finished Copper thickness 70um)
	adhesive	8um
	PI	25um
	adhesive	8um
bottom copper layer	Copper	70um(Finished Copper thickness 70um)
bottom coverlay	adhesive	25um
	PI	25um
Total thickness		265um

4 conductive layers FPC

0.2 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished Copper thickness 18um)
	Adhesive	8um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	12um
	Adhesive	8um
	PI	25um
	Adhesive	8um
copper 3 layer	Copper	12um
	Pure gum	15um
	PI	25um
	Adhesive	8um
bottom copper layer	Copper	12um(Finished Copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		234um

0.23 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	18um(Finished Copper thickness 18um)
	Adhesive	8um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	18um
	Adhesive	15um
	PI	12.5um
	Adhesive	15um
copper 3 layer	Copper	18um
	Pure gum	15um
	PI	25um
	Adhesive	8um
bottom copper layer	Copper	18um(Finished Copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		225.5um

0.26 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	15um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	18um
	Adhesive	15um
	PI	12.5um
	Adhesive	15um
copper 3 layer	Copper	18um
	Pure gum	15um
	PI	25um
	Adhesive	15um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		267.5um

0.3 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	15um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	18um
	Adhesive	8um
	PI	25um
	Adhesive	8um
copper 3 layer	Copper	18um
	Pure gum	15um
	PI	25um
	Adhesive	15um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	25um
	PI	25um
Total thickness		295um

0.35 mm

top coverlay	PI	25um
	Adhesive	25um
top copper layer	Copper	18um(Finished Copper thickness 35um)
	Adhesive	15um
	PI	25um
	Pure gum	25um
copper 2 layer	Copper	18um
	Adhesive	15um
	PI	25um
	Pure gum	25um
copper 3 layer	Copper	18um
	Adhesive	15um
	PI	25um
bottom copper layer	Copper	18um(Finished Copper thickness 35um)
bottom coverlay	Adhesive	25um
	PI	25um
Total thickness		345um

6 conductive layers FPC

0.3 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished Copper thickness 18um)
	adhesive	8um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	12um
	adhesive	8um
	PI	25um
	adhesive	8um
copper 3 layer	Copper	12um
	Pure gum	15um
	Coverlay	37.5um
copper 4 layer	Copper	12um
	adhesive	8um
	PI	25um
	adhesive	8um
copper 5 layer	Copper	12um
	Pure gum	15um
	PI	25um
	adhesive	8um
bottom copper layer	Copper	12um(Finished copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		295.5um

0.37 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished copper thickness 18um)
	Adhesive	15um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	18um
	Adhesive	15um
	PI	25um
	Adhesive	15um
copper 3 layer	Copper	18um
	Pure gum	15um
	Coverlay	37.5um
copper 4 layer	Copper	12um
	Adhesive	15um
	PI	25um
	Adhesive	15um
copper 5 layer	Copper	18um
	Pure gum	15um
	PI	25um
	Adhesive	15um
bottom copper layer	Copper	12um(Finished copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		377.5um

8 conductive layers FPC

0.38 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished Copper thickness 18um)
	adhesive	8um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	12um
	adhesive	8um
	PI	25um
	adhesive	8um
copper 3 layer	Copper	12um
	Pure gum	15um
	Coverlay	37.5um
copper 4 layer	Copper	12um
	adhesive	8um
	PI	25um
	adhesive	8um
copper 5 layer	Copper	12um
	Pure gum	15um
	PI	25um
	adhesive	8um
copper 6 layer	Copper	12um
	Pure gum	15um
	Coverlay	37.5um
copper 7 layer	Copper	12um
	adhesive	8um
	PI	25um
	adhesive	8um
bottom copper layer	Copper	12um(Finished copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		397.5um

0.48 mm

top coverlay	PI	12.5um
	Adhesive	15um
top copper layer	Copper	12um(Finished copper thickness 18um)
	Adhesive	15um
	PI	25um
	Pure gum	15um
copper 2 layer	Copper	18um
	Adhesive	15um
	PI	25um
	Adhesive	15um
copper 3 layer	Copper	18um
	Pure gum	15um
	Coverlay	37.5um
copper 4 layer	Copper	18um
	Adhesive	15um
	PI	25um
	Adhesive	15um
copper 5 layer	Copper	18um
	Pure gum	15um
	PI	25um
	Adhesive	15um
copper 6 layer	Copper	18um
	Pure gum	15um
	Coverlay	37.5um
copper 7 layer	Copper	18um
	Adhesive	15um
	PI	25um
	Adhesive	15um
bottom copper layer	Copper	18um(Finished copper thickness 18um)
bottom coverlay	Adhesive	15um
	PI	12.5um
Total thickness		495um