

HM53-60130HLF summary material content, BI Technologies Corporation

Index	Item	Material Name	Element Composition	CAS No	Material Mass (g)	Composition (g)
1	TOROID CORE	Iron Powder	Fe	7439-89-6	2.6092	2.4396
			Resin	-		0.0783
			Coating	-		0.0391
			Lubricant	110-30-5		0.0209
			Polyester	-		0.0313
2	COIL	Polyurethane Enamelled Copper Magnet Wire	Copper (Cu)	7440-50-8	26.3500	25.5595
			Polyurethane (PU)	-		0.5270
			Polyamide (PA)	-		0.2635
3	SOLDER	Lead Free Solder	Sn 96.5	7440-31-5	0.0100	0.0097
			Ag 3.0	7440-21-3		0.0003
			Cu 0.5	7440-50-8		0.0001
4	ADHESIVE	Epoxy Resin	Bisphenol F Epoxy Resin	9003-36-5	0.0200	0.0102
			Latent Hardener	Confidential		0.0015
			Hardener	461-58-5		0.0008
			Modified Epoxy Resin	Confidential		0.0052
			Talc	14807-96-6		0.0018
			Others	Confidential		0.0005

Total Weight	28.9692
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