

HM88-10091R0LF summary material content, BI Technologies Corporation

Index	Item	Material Name	Element Composition	CAS No	Material Mass (g)	Composition (g)
1	E CORE	Iron Powder	Fe ₂ O ₃	1317-60-8	0.8033	0.5221
			NiO	1313-99-1		0.1607
			ZnO	1314-13-2		0.1205
	I CORE	Iron Powder	Fe ₂ O ₃	1317-60-8	0.4004	0.2603
			NiO	1313-99-1		0.0801
			ZnO	1314-13-2		0.0601
2	ADHESIVE	Epoxy Resin	Bisphenol F Epoxy Resin	9003-36-5	0.0100	0.0032
			Latent Hardener	-		0.0002
			Hardener	461-58-5		0.0005
			Modified Epoxy Resin	-		0.0021
			CaCO ₃	471-34-1		0.0040
			Others	-		0.0000
3	COIL	Enamelled Copper Wire	Copper (Cu)	7440-50-8	0.6942	0.5554
			Polyester Imide (PEI)	-		0.0833
			Polyamide Imide (PAI)	-		0.0555
4	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
5	DUMMY	Dummy Lead	Phosphor	7723-14-0	0.0158	0.0076
			Tin	7440-31-5		0.0061
			Nickel	-		0.0015
			Cadmium	7440-43-9		0.0001
			Lead	7439-92-1		0.0001
			Mercury	7439-97-6		0.0001
			Others	-		0.0004
Total Weight					1.9337	

HM88-14121R0LF summary material content, BI Technologies Corporation

Index	Item	Material Name	Element Composition	CAS No	Material Mass (g)	Composition (g)
1	E CORE	Iron Powder	Fe ₂ O ₃	1317-60-8	1.9825	1.2886
			NiO	1313-99-1		0.3965
			ZnO	1314-13-2		0.2974
	I CORE	Iron Powder	Fe ₂ O ₃	1317-60-8	1.0700	0.6955
			NiO	1313-99-1		0.2140
			ZnO	1314-13-2		0.1605
2	ADHESIVE	Epoxy Resin	Bisphenol F Epoxy Resin	9003-36-5	0.0100	0.0032
			Latent Hardener	-		0.0002
			Hardener	461-58-5		0.0005
			Modified Epoxy Resin	-		0.0021
			CaCO ₃	471-34-1		0.0040
			Others	-		0.0000
3	COIL	Enamelled Copper Wire	Copper (Cu)	7440-50-8	1.3884	1.1107
			Polyester Imide (PEI)	-		0.1666
			Polyamide Imide (PAI)	-		0.1111
4	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
5	DUMMY	Dummy Lead	Phosphor	7723-14-0	0.0308	0.0148
			Tin	7440-31-5		0.0119
			Nickel	-		0.0030
			Cadmium	7440-43-9		0.0001
			Lead	7439-92-1		0.0001
			Mercury	7439-97-6		0.0002
			Others	-		0.0007
Total Weight					4.4917	