

HM12-10001LF summary material content, BI Technologies Corporation

Index	Item	Material Name	Element Composition	CAS No	Material Mass (mg)	Composition (mg)
1	CORE	Toroid Core	Iron(Fe)	7439-89-6	22150	21817.75
			Lubricant (Lube)	110-30-5		332.25
3	WIRE	NY UEW	Copper (CU)	7440-50-8	24150	23425.5
			Polyurethane (PU)	-		483
			Polyamide (PA)	-		241.5
4	BASE	Holder	Polyphenylene Sulfide	26125-40-6	2340	608.4
			Inorganic Fillers And Additives	-		1708.2
			Organic Fillers And Additives	-		23.4
			Carbon Black	1333-86-4		11.7
5	ADDHESIVE	Epoxy TB2272	Bisphenol F Epoxy Resin	9003-36-5	150	76.5
			Latent Hardener	Confidential		8.1
			Hardener	461-58-5		4.65
			Modified Epoxy Resin	Confidential		33.75
			Sb <sub>2</sub> O <sub>3</sub>	1309-64-4		6.75
			CaCO <sub>3</sub>	471-34-1		14.85
			Others	Confidential		5.4
6	SOLDER	Lead Free Solder	Tin (Sn)	7440-31-5	20	19.3
			Silver (Ag)	7440-21-3		0.6
			Copper (Cu)	7440-50-8		0.1
Total Weight					48810	