

HM41-21010LF summary material content, BI Technologies Corporation

Index	Item	Material Name	Element Composition	CAS No	Material Mass (mg)	Composition (mg)
1	CORE	Toroid Core	Nickel Zinc Ferrite	12645-50-0	1700	1666
			Manganese Zinc	13645-49-7		34
2	WIRE	NY UEW-H	Copper	7440-50-8	260	252.2
			Polyurethane (PU)	-		5.2
			Polyamide (PA)	-		2.6
		Triple Insulation	Copper (Cu)	7440-50-8	200	84.94
			Tin (Sn)	7440-31-5		107.06
			Tefzel Virgin Resin	68258-85-5		1.6
			White Colorant	-		6.4
Blue Colorant	-					
3	BODY	Holder	Polyphenylene Sulfide	26125-40-6	1430	371.8
			Inorganic Fillers And Additives	-		1043.9
			Organic Fillers And Additives	-		14.3
			Carbon Black	1333-86-4		7.15
4	SOLDER	Lead Free Solder	Tin (Sn)	7440-31-5	5	4.775
			Silver (Ag)	7440-21-3		0.19
			Copper (Cu)	7440-50-8		0.035
Total Weight					3595	