

# MMTF32 Series Material Declaration

Total Weight: 57,8 mg



RoHS compliant



Pb free



REACH compliant



Part	Weight of parts (mg)	Content substance			CAS No	Content (mg)	Content (wt%)
Cap	38.45	C7521	Nickel	Ni	7440-02-0	6.42	11.12
			Copper	Cu	7440-50-8	22.84	39.55
			Zinc	Zn	7440-66-6	6.34	10.97
			Manganese	Mn	7439-96-5	0.09	0.15
		Plating	Nickel	Ni	7440-02-0	2.76	4.78
Enclosure	14.99	Header	42Ni	Ni	7440-02-0	2.03	3.52
				Fe	7439-89-6	2.88	4.99
				Mn	7439-96-5	0.02	0.03
				Co	7440-48-4	0.02	0.04
		Glass	SiO <sub>2</sub>	Borosilicate Glass	65997-18-4	2.96	5.13
		Terminal	Iron	Fe	7439-89-6	2.57	4.45
			Nickel	Ni	7440-02-0	1.38	2.39
			Cobalt	Co	7440-48-4	0.81	1.40
		Plating	Copper	Cu	7440-50-8	0.56	0.97
			SnCu	Sn	7440-31-5	1.68	2.91
Cu	7440-50-8	0.07		0.12			
Blank	2.39	Quarz	SiO <sub>2</sub>	SiO <sub>2</sub>	14808-60-7	2.36	4.09
		Electrode	Chromium	Cr	7440-47-3	0.00	0.00
			Silver	Ag	7440-22-4	0.03	0.05
Solder	1.92	SnAg Solder	Tin	Sn	7440-31-5	1.84	3.18
			Silver	Ag	7440-22-4	0.08	0.13
			Copper	Cu	7440-50-8	0.01	0.02
<b>Total:</b>	<b>57.75</b>					<b>57.75</b>	<b>100</b>