


# MATERIAL DECLARATION SHEET

**BOURNS®**

Material Number	MF-VS Narrow			
Product Line	Multifuse			
Compliance Date	2022/5/10			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	PPTC	Carbon Black	0.005	Carbon	1333-86-4	100	3.17%	3.17%
		Foil	0.018	Copper	7440-50-8	95	10.82%	11.39%
				Nickel	7440-02-0	5	0.57%	
		Polymer	0.005	Polyethylene polymer	9002-88-4	99.9	3.16%	3.16%
				Proprietary additives, not declarable	---	0.1	0.00%	
2	Strip	Strip	0.101	Nickel	7440-02-0	100	63.92%	63.92%
3	Solder	Solder	0.025	Tin	7440-31-5	96.5	15.27%	15.82%
				Silver	7440-22-4	3.5	0.55%	
4	Insulation tape	Insulation tape	0.004	PET	25038-59-9	89.1	2.26%	2.54%
				Acrylic polymer	9017-68-9	9.875	0.25%	
				Misc not to declare	--	1.025	0.03%	
	Total weight (grams)		0.158					

**This Document was updated on: May 10, 2022**

**Important remarks:** It is the responsibility of the user to verify they are accessing the latest version.