

Full Material Declaration template

You can use this template to create a Full Material Declaration/Disclosure for a part. Insert as many rows as necessary. Have a look at the **examples** in the sheets 'example electronic part', 'example metal part' or 'example plastic part'.

Manufacturer	Y-S Electronic Co., Ltd.
Part number	100-0910210010N
Part description	D-sub connector
Weight	4.1 g
Date	Sep/16/2020

Subpart/Material	Weight g	Substance	Cas-number	% of subpart/ material
Shell plating	2.2	Fe	7439-89-6	99.730%
		C	7440-44-0	0.040%
		Mn	7439-96-5	0.200%
		Pb	7439-92-1	0.0001%
		Zn	7440-66-6	0.0099%
		Ni	7440-02-0	0.007%
		Sn	7440-31-5	0.013%
Contact plating	0.7	Cu	7440-50-8	64.858%
		Fe	7439-89-6	0.0410%
		Pb	7439-92-1	0.009%
		Zn	7440-66-6	35.050%
		Ni	7440-02-0	0.020%
		Sn	7440-31-5	0.020%
		Au	7440-57-5	0.0020%
Housing	1.2	PBT	30965-26-5	56.000%
		Flame retardan	68928-70-1	14.000%
		Glass fiber	65997-17-3	30.000%
Total				



le plastic part'.

Weight g	% of total part
2.1941	53.51%
0.0009	0.02%
0.0044	0.11%
0.0000022	0.000%
0.0002	0.01%
0.0002	0.00%
0.0003	0.01%
0.4540	11.07%
0.0003	0.01%
0.0001	0.00%
0.2454	5.98%
0.0001	0.00%
0.0001	0.00%
0.0000	0.00%
0.6720	16.39%
0.1680	4.10%
0.3600	8.78%
4.10	100.00%