

RoHS MATERIAL DECLARATION, POWER RESISTOR MHP

COMPONENTS	MATERIAL	CAS No.	MHP140
Substrate	2-Aluminum 3-Oxide	1344-28-1	170.752
	Silicone 2-Oxide	14808-60-7	4.650
	Calcium Oxide	1305-78-8	2.711
	Magnesium Oxide	1309-48-4	1.436
Conductor	Copper	7440-50-8	0.176
Resistor	Nickel, 70%	7440-02-0	0.057
	Chromium, 30%	7440-47-3	0.025
Passivation	Epoxy	25036-25-3	2.074
Solder, high temp	Lead	7439-92-1	18.000
	Tin	7440-31-5	2.000
Solder, low temp	Tin	7440-31-5	19.300
	Silver	7440-22-4	0.600
	Copper	7440-50-8	0.100
Terminal	Copper	7440-50-8	241.450
	Tin, plating	7440-31-5	3.980
Mold, red	Epoxy	25036-25-3	
Mold, black	Silica, fusion	60676-86-0	1269.940
	Epoxy	29690-82-2	544.260
Flange	Copper	7440-50-8	3994.790
	Nickel, plating	7440-02-0	23.696
TOTAL	Weight (milligrams)		6,299.998