

RoHS MATERIAL DECLARATION, POWER RESISTOR MHP

COMPONENTS	MATERIAL	CAS No.	MHP20
Substrate	2-Aluminum 3-Oxide	1344-28-1	44.573
	Silicone 2-Oxide	14808-60-7	1.214
	Calcium Oxide	1305-78-8	0.708
	Magnesium Oxide	1309-48-4	0.375
Conductor	Copper	7440-50-8	0.039
Resistor	Nickel, 70%	7440-02-0	0.008
	Chromium, 30%	7440-47-3	0.004
Passivation	Epoxy	25036-25-3	0.284
Solder, high temp	Lead	7439-92-1	9.000
	Tin	7440-31-5	1.000
Solder, low temp	Tin	7440-31-5	4.825
	Silver	7440-22-4	0.150
	Copper	7440-50-8	0.025
Terminal	Copper	7440-50-8	132.500
	Tin, plating	7440-31-5	4.500
Mold, red	Epoxy	25036-25-3	
Mold, black	Silica, fusion	60676-86-0	324.310
	Epoxy	29690-82-2	138.990
Flange	Copper	7440-50-8	1396.000
	Nickel, plating	7440-02-0	11.500
TOTAL	Weight (milligrams)		2,070.005