

Honeywell International Inc.
12001 State Highway 55
Plymouth, MN 55441

May 17th, 2018

Magnetic Sensor Product Line RoHS Compliance Strategy

The Honeywell Magnetic Sensor Product Line produces a family of single and dual axis sensor components that meet the EU Directive 2011/65/EC (RoHS 2). Please see the tables below for a list of the prohibited materials and a product compliance status for the Honeywell Magnetic Sensor Product Line.

Table I - Maximum concentration values of RoHs restricted substances:

Mercury	.1% by weight	1000ppm
Cadmium	.01% by weight	100ppm
Lead	.1% by weight	1000ppm
Chromium (VI)	.1% by weight	1000ppm
PBB	.1% by weight	1000ppm
PBDE	.1% by weight	1000ppm

Table II – RoHS 2 Compliance Status

Part Number	RoHS Compliant	If Y, Date of Compliance	Lead Finish	Availability	Comments
HMC1001-RC	Yes	May 2006	Matte Sn	Available	
HMC1002-RC	Yes	May 2006	Matte Sn	Available	
HMC1021S	Yes	2002	Matte Sn	Available	
HMC1021Z-RC	Yes	May 2006	Matte Sn	Available	
HMC1022	Yes	2002	Matte Sn	Available	
HMC1041Z	Yes	2005	SnAgCu	Available	
HMC1042L	Yes	2006	Matte Sn	No longer available	
HMC1043	Yes	2008		No longer available*	Compliant parts have a “-“ after the part number and datecode of 0825 (YYWW) or greater.
HMC1043L	Yes	2014		No longer available	
HMC1051Z-RC	Yes	May 2006	Matte Sn	Available	
HMC1051ZL	No		PbSn	Available	
HMC1052L	Yes	2003	Matte Sn	Available	
HMC1053	No		PbSn	Available	Pb in solder on PWB
HMC1501	Yes	2003	Matte Sn	Available	
HMC1512	Yes	2003	Matte Sn	Available	
HMC5883L	Yes	2010	NiAu	No longer available	
HMC5983	Yes	2012	NiAu	No longer available	
HMC6352	Yes	2005	SnAgCu	No longer available	
HMC6343	Yes	2007	SnAgCu	Available	
HMC2003	No		N/A	Available	Pb in solder on PWB
HMR2300	No		N/A	Available	Pb in solder on PWB
HMR2300R	No		N/A	No longer available	Pb in solder on PWB
HMR3000	No		N/A	Available	Pb in solder on PWB
HMR3300	No		N/A	Available	Pb in solder on PWB
HMR3400	No		N/A	No longer available	Pb in solder on PWB
HMR3500	No		N/A	No longer available	Pb in solder on PWB
HMR3600	No		N/A	No longer available	Pb in solder on PWB
HMR3601	No		N/A	No longer available	Pb in solder on PWB
DRM4000L	No		N/A	No longer available	Pb in solder on PWB