



THE HARRIS PRODUCTS GROUP

A LINCOLN ELECTRIC COMPANY

4501 Quality Place • Mason, Ohio 45040 • U.S.A Tel: +1 (513) 754-2000 • Fax: +1 (513) 754-8700

Reach & RoHS Material Declaration of Conformity

Date: March 28, 2018

Directive:

- 1) RoHS 2.0 Directive 2011/65/EU
- 2) RoHS 3.0 Directive 2015/863/EU
- 3) European Union Regulation (EC) 1907/2006 (REACH)

RoHS: This letter applies to all alloys and fluxes except lead containing solders and cadmium containing products. (Those products not covered by this declaration can be found on Attachment 1.)

Compliance Statement: Harris Products Group states that all products, (except above noted alloy group), conform to the limits for restricted materials, (Lead, Mercury, Hexavalent Chromium, Cadmium, PBB, and PBDE), as defined in the European Union Directive 2011/65/EU Annex II.

Component Qualification: Each Harris Products Group component is assessed in accordance with the Harris Products Group procedure for approval of material. Harris Products Group confirms conformance by using supplier material declarations and, (or), product chemical analysis.

REACH: The European Chemicals Agency (ECHA) Substances of Very High Concern, (SVHC) published in accordance with Article 59 (10) of the REACH Regulation, Candidate List of Substances, as found on <http://echa.europa.eu/candidate-list-table/>. (Most current update verified as of March 28, 2018)

Harris Products Group

Tina K. McGillivray
Quality Manager

Attachments:

- 1) Harris Products Group RoHS Noncompliant Products



Attachment 1: RoHS Noncompliant Products

40/60 Tin/Lead Solder	60/40 Tin/Lead Solder	50/50 Tin/Lead Solder	Cadmium Containing Part Numbers	Cadmium Containing Part Numbers
406061	60401B	5050TB	45CAD005200	35CAD3RC
40A61	604031	50501B	45CAD0203801520SEL	35CAD636R
40A65	604061	505061	45CAD0203801810SEL	35CAD650
40R61	60R11	505065	45CAD0205001530SEL	30CAD3RC
	60R31	5050620	45CAD0205302480SEL	50CAD050188250OIPS
	60R51	50R31	45CAD0206301480SEL	50CAD062560ISJS
	60R61	50R51	45CAD0206301740SEL	50CAD15
	60R61/2POP	50R61	45CAD047188IAIR	50CAD3RC
	60R31/2POP	505061/2POP	45CAD062130IAIR	50NCAD0072501500SW
		50A61	45CAD200MPWDR	50NCAD0102501000SW
			45CAD320R	Z50NCAD536R
			45CAD3RC	50NCAD318
			45CAD5RC	50NCAD3RC
			45CAD636R	50NCAD550
			45CAD636R100	50NCADS0203
			45CAD650	