

July 2017

The following information satisfies the requirement for providing users with information about articles containing SVHC (Substances of Very High Concern) per Article 33 of the REACH Regulation (EC) No. 1907/2006				
Contact	Fabrice THIL – Operation Manager FabriceThil@amphenol-airlb.de			
Substance(s)	<u>Name</u> Cadmium	<u>CAS number</u> 7440-43-9	<u>EC Number</u> 231-152-8	<u>SVHC Decision Number</u> ED/69/2013
Exposure	<p>The use of cadmium as a plating finish has been much reduced over the years, but it still has an important role in high reliability safety critical applications.</p> <p>The main route of entry into the body is via inhalation of dust or vapour, followed by ingestion. If it corrodes, cadmium forms a white crystalline cadmium salt deposit on the surface of the plating, and this can represent an exposure risk if not handled properly.</p>			
Handling Instructions	<p>It is recommended that cadmium plated articles should not be overheated (for example welded) or machined, abraded, grinded, ... by the end user.</p> <p>If it is necessary to handle products with corroded cadmium plating then suitable personal equipment like gloves and respiratory protection should be worn and care taken to minimise the corrosion products becoming airborne.</p>			
	For more information please refer to Cadmium MSDS			