



Declaration of Conformity to RoHS

Part Number: 145104-01-M0.50
Description: SMB(M)R/A-SMB(R/A) RG316U .5M
RoHS Status: Compliant with Exemption 6C

This declaration of conformity is issued under the sole responsibility of Amphenol RF. This is to certify that the part/product listed above are in conformance with the EU Directive 2011/65/EU **as amended by (EU)2015/863**. The following table lists the restricted materials and their respective allowable limits:

RoHS Restricted Substance	Allowable Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Phthalates(DEHP, BBP, DBP, DIBP)	1000 ppm (0.1 weight %)

Exemptions exceeding the allowable limits per homogeneous material level are identified in link below. See current Directive and Annex III amendments for complete list of exemptions here:
<http://export.gov/europeanunion/weeerohs/rohsinformation/index.asp>

Compliance per EU standard EN IEC 63000 : 2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature:

Frederick M Silva

Printed Name: Frederick M. Silva

Title: Quality Director

Date: May 13, 2024