

Declaration of Conformity to RoHS



Part Number: 145104-01-M1.00

Description: SMB(M)R/A-SMB(R/A) RG316U 1M

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 III Silva
Printed Name:	Frederick M. Silva
Title:	Quality Director
Date:	April 19, 2024