

Declaration of Conformity to RoHS



Part Number: 172132

Description: N(F)BHD CR RG-55/U,142A/U,223U

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

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

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April 26, 2024