



## Declaration of Conformity to RoHS

**Part Number:** 082-6766  
**Description:** TYPE N(F)BHD 18GHz IP67 .085"  
**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 10, 2024