



## Product Material Declaration Datasheet

Issue Date: May 9, 2025

Products: R700 Antenna Hub  
Impinj Part Number: IPJ-A6010-000

Summary: The compliance of any product designated is based upon evidence from the manufacturer that the part number complies with the RoHS and REACH Directives. Impinj, Inc. has taken all the reasonable steps to confirm manufacturers' statements and other evidence regarding the absence of the restricted substances to support the manufacturers' claim of compliance.

RoHS This product material declaration confirms that the R700 Antenna Hub Assembly with part number(s) listed, supplied by Impinj, Inc., complies with the requirements of the European Union Directive 2002/95/EC (RoHS), 2011/65/EU (RoHS2), and 2015/863 (RoHS 3) with the exemption or restriction for the component parts listed:

Mfg Name	Mfg P/N	Part Description	Exemption or Restriction
TE Connectivity	5-1814400-2	SMA R/A PCB Skt GZD	EU RoHS Directive 2011/65/EU: Compliant with Exemptions 6(c) - Pb-Alloy in Copper
			China RoHS 2 Directive: Restricted Materials Above Threshold MIIT Order No 32, 2016.
Bourns	CR0402-FX- 1181GZ2	RES SMD 1.18K OHM 1% 1/16W 0402	EU RoHS Directive 2011/65/EU: Compliant with Exemptions 7(c)-I: Resistive Element contains Pb in glass or ceramic (not dielectric)

REACH Some component parts used in the R700 Antenna Hub Assembly products supplied by Impinj, Inc. may contain Substances of Very High Concern (SVHC) as listed on the ECHA Candidate List updated January 21, 2025, in concentrations exceeding 0.1% by weight, as specified by Regulation (EC) No.1907/2006 (REACH 247). These component parts are listed in the table below:



SVHC	CAS Number	Application
Lead	7439-92-1	SMA R/A PCB Skt GZD. Contain 4.75% Pb in Component Part.

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