



Part Number : FYG969-12-000-R
Product Description : TX NFC ANTENNA
NFC Antenna, FPC add Ferrite
Series Number : L350
Status : New Business Not Supported
Product Category : Antennas



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
EU ELV	Not Relevant
China RoHS	
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Compliant per EC 1907/2006
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Amphenol Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	New Business Not Supported
Category	Antennas
Series	L350
Description	TX NFC Antenna FPC(T=0.154mm) Ferrite(T=0.35mm)
Component Type	NFC
Function	Signal
Product Family	/
Product Name	TX NFC
Protocol	/
Type	NFC Antenna
UPC	/

Electrical

13.56MHz		
Parameters		tolerance
Rs(Ω)	3.6	5%
Ls (uH)	1.18	30%
Ferrite u'	150	10%
Ferrite u''	4	Max5

Physical

FPC thickness	0.154mm
Ferrite Thickness	0.35mm
Mounting Style	Adhesive
Net Weight	0.08/g
Packaging Type	Tray
Size(Product)	10.5*9.53*0.52mm

Product Drawing

