Part Number : 02066122
Product Description : 1.57mm Diameter, Standard .062" Pin and Socket PC Tail Terminal, Series 1778, Male, with Selective Gold (Au) Plated Brass Contact, Bag
Series Number : 1778
Status : Active
Product Category : Crimp Terminals
Engineering Part Number : 1778-(228)L



Documents & Resources

Drawings

002066122_sd.pdf

PK-1190-003-001.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	1778
Description	1.57mm Diameter, Standard .062" Pin and Socket PC Tail Terminal, Series 1778, Male, with Selective Gold (Au) Plated Brass Contact, Bag
Application	Power, Wire-to-Wire
Comments	PC Tail Brass for Standard .062" Housing
Product Name	Standard .062"
UPC	800754227780

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.156/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface Style	Through Hole
Wire Insulation Diameter	3.00mm max.
Wire Size (AWG)	18, 20, 22, 24, 26, 28, 30

Wire Size mm^2	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002