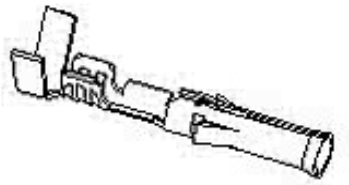
Part Number : 02091651
Product Description : 2.36mm Diameter Socket, Without Insulation Crimp for 20-16 AWG Wire
Series Number : 42464
Status : Active
Product Category : Crimp Terminals
Engineering Part Number : 42464-(P901)



Documents and Resources

Drawings

002091651_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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)6375-DC (05 Nov 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	42464
Description	2.36mm Diameter Socket, Without Insulation Crimp for 20-16 AWG Wire
Application	Power
Product Name	N/A
UPC	800753806542

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Net Weight	0.330/g
Packaging Type	Reel
Wire Insulation Diameter	3.50mm max.
Wire Size (AWG)	16, 18, 20, 24
Wire Size mm^2	N/A

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Terminator Die	11402215
Mini-Mac Applicator	638944000