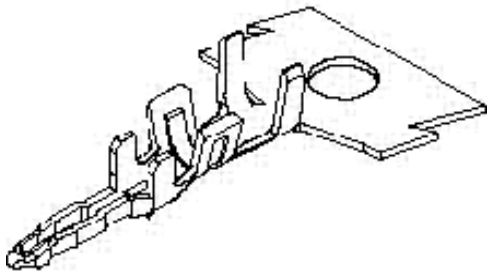
Part Number : 350449104
Product Description : 2.50mm Pitch, Board-in Crimp Terminal, Male, Vertical, Brass Pre-Plated Tin, 28-22 AWG, Reel
Series Number : 35044
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

350449104_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

350440001-000.pdf

PK-35044-001-001.pdf

PS-35021-001-001.pdf

PS-35516-001-001.pdf

Tooling Specifications

CS-35044-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

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- 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	35044
Description	2.50mm Pitch, Board-in Crimp Terminal, Male, Vertical, Brass Pre-Plated Tin, 28-22 AWG, Reel
Application	Wire-to-Board
Product Name	Board-in
UPC	191128081443

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	125V

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.030/g
Packaging Type	Reel

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Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size (AWG)	22, 24, 26, 28
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
2.50mm Pitch Board-In Right-Angle and Vertical Crimp Housings	35022

Application Tooling

Global

Description	Part Number
T2 Terminator Tooling Die	638537100
FineAdjust Applicator	638637100

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