Part Number : 638193500
Product Description : Hand Crimp Tool for CP 2.8 Receptacle 1.00mm Type ID & ID Wire with 2.80mm², CMC Wire Seal Receptacle
Series Number : 207129
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools



Documents & Resources

Tooling Specifications

ATS-6381935HM-001.pdf
TM-638000029-001.pdf
TM-638000029DE-001.pdf
TM-638000029SP-001.pdf
TM-638000029FR-001.pdf
TM-638000029IT-001.pdf
TM-638000029JP-001.pdf
TM-638000029KR-001.pdf
TM-638000029MY-001.pdf
TM-638000029PL-001.pdf
TM-638000029RU-001.pdf
TM-638000029SK-001.pdf
TM-638000029TH-001.pdf
TM-638000029VN-001.pdf
TM-638000029CN-001.pdf
TM-638000029TW-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant

EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per ED/61/2018 (27 June 2018)
EU RoHS	Not Reviewed 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 Presses and Crimp Hand Tools
Series	207129
Description	Hand Crimp Tool for CP 2.8 Receptacle 1.00mm Type ID & ID Wire with 2.80mm^2, CMC Wire Seal Receptacle
Comments	Field Repair, See Tooling Specification (PDF) Above; Type: 4A
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	PremiumGrade

Tool Type	Hand Crimp Tool
UPC	883906383848
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

Physical

Net Weight	428.885/zg

Mates With / Use With

Use with Part(s)

Description	Part Number
Air Powered Crimping Tool	638160100
Battery Powered Crimping Tool	638160200
Battery Powered Crimping Tool - 220v	638160250

Applicable Parts

Description	Part Number
2.80mm, CMC CP Female Terminal, Tin plated, for Tab Dimensions	643241049

2.80mm by 0.80mm, Wire Size 0.50-1.00mm²	
2.80mm, CMC CP Female Terminal, Tin plated with Selective 1.27µm Gold in Contact Area, for Tab Dimensions 2.80mm by 0.80mm, Wire Size 0.50-1.00mm²	643241149