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Part Number:

19417-0025

Status:

Active

Overview:

MX150L™ Industrial Sealed Connector System

Description:

MX150L™ Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated



image - Reference only Series

Documents:

Drawing (PDF)

Product Specification PS-19417-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Crimp Terminals
Series	19417
Application	Power
Comments	UL E152602 Standard Length
Crimp Quality Equipment	Yes
Overview	MX150L™ Industrial Sealed Connector System
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	822348372065
Physical	
Durability (mating cycles max)	100
Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.388/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.87 -3.53mm
Wire Size AWG	14, 16
Wire Size mm²	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-19417-001, RPS-19417-001
Sales Drawing	SD-19417-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19417Series

Mates With

19420

Use With

19419 , 19429

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
FineAdjust™ Applicator for Male and Female Terminals for 14-16 AWG Wire	0639008200
T2 Terminator for Terminal	0639108200

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