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Part Number:

36664-0001

Status:

Active

Overview:

MLX™ Power Connectors

Description:

MLX™ Crimp Terminal 42024, 10-12 AWG, Reel, Tin (Sn)



Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-36663-001 (PDF)	

General	
Product Family	Crimp Terminals
Series	36664
Application	Power
Comments	Current – Maximum per contact 20A if used with 36663 and 36664 terminal
Crimp Quality Equipment	Yes
Overview	MLX™ Power Connectors
Product Name	MLX™
UPC	822348359370
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.405/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	5.08mm max.
Wire Size AWG	10, 12
Wire Size mm²	3.30, 5.25
Electrical	
Current - Maximum per Contact	20A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-36663-001
Sales Drawing	SD-36664-001

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

36664Series

Use With

42021 Plug, 42022 Receptacle. MLX Double Crimp Terminal 36663 , MLX Crimp Terminal 36664

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 #
Hand Crimp Tool for Double Crimp Terminals	0638114700
Mini-Mac™ Applicator	0638325200
T2 Terminator Die	0638584000

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