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Part Number:

0005060301

Status:

Active

Overview:

Flat Blade

Description:

Flat Blade Crimp Terminal, Series 2176, Female, With Tin (Sn) Plated Brass Contact, With Detent, 14-22 AWG (or 18 AWG Double Crimp), Reel Packaged

Documents:

Drawing (PDF)

Product Specification PSX-05-06-1 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	2176
Application	Power
Comments	(2) 18 AWG
Crimp Quality Equipment	Yes
Overview	Flat Blade
Product Name	Flat Blade
UPC	800753614598
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.223/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Wire Insulation Diameter	.79mm max.
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm²	N/A

Material Info

Old Part Number

2176-T

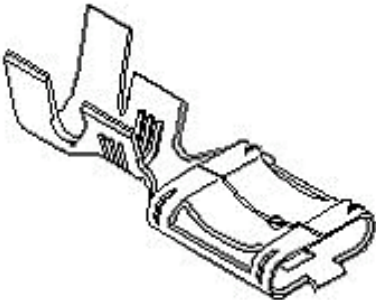
Reference - Drawing Numbers

Product Specification

PSX-05-06-1

Sales Drawing

SD-2176-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

2176 Series

Mates With

4.75mm Male Tab

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 #
Terminator Die	0011402015
Flat Blade Female Crimp Terminal, 14-20 AWG Mini-Mac™ Applicator	0011010101
	0638822000

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