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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 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PSX-05-06-1 \(PDF\)](#)

General

| | |
|-------------------------|----------------------------|
| Product Family | Crimp Terminals |
| Series | 2176 |
| Application | Power, Wire-to-Wire |
| Comments | (2) 18 AWG |
| Crimp Quality Equipment | Yes |
| Overview | Flat Blade |
| Product Name | Flat Blade |
| UPC | 800753614598 |

Physical

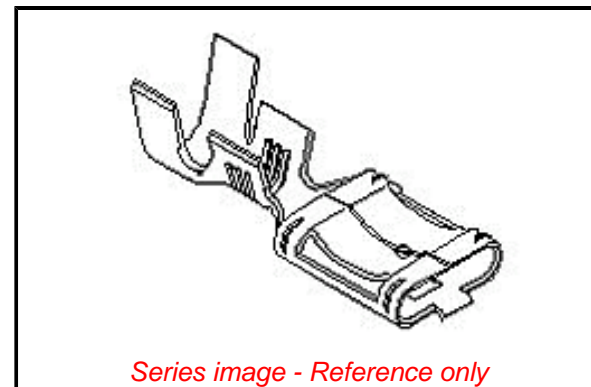
| | |
|--------------------------------|--------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 1.223/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.508µm |
| Plating min - Termination | 0.508µm |
| Wire Insulation Diameter | .79mm max. |
| Wire Size AWG | 14, 16, 18, 20, 22 |
| Wire Size mm ² | N/A |

Material Info

| | |
|--------------------|--------|
| Engineering 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

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[2176 Series](#)

Mates With

[4.75mm Male Tab](#)