Part Number: **0016020116**

Status: **Active**

Overview: SL Modular Connectors

Description: SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

Documents:

Drawing (PDF)   Product Specification PS-70400-001 (PDF)

Product Specification PS-70021-001 (PDF)   RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	Crimp Terminals
Series	70021
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	SL Modular Connectors
Packaging Alternative	16020117 (Loose)
Product Name	SL
UPC	800753595712

Physical

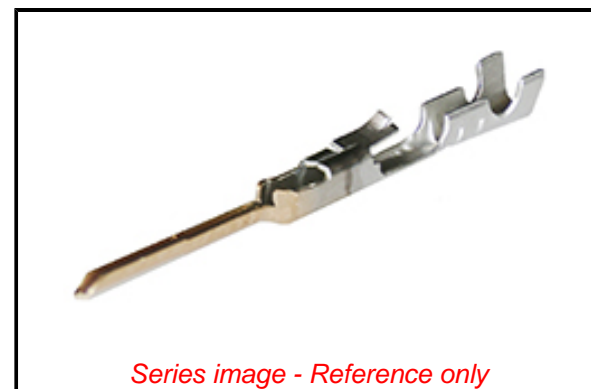|	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.092/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	70021-0025

Reference - Drawing Numbers

Product Specification	PS-70021-001, PS-70400-001
Sales Drawing	700210000-SD-000

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
70021 Series

Use With
70066 Housing, 70107 Housing

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 #
Insertion Tool for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	11020022
PremiumGrade Hand Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-26 AWG	638118700

Description	Product #
FineAdjust Applicator for Crimp Terminal, Male, 22 AWG Wire	639014600
FineAdjust Applicator for SL Terminals, for 22-24 AWG Wire with Insulation Diameter 1.25-1.45mm	639027800
T2 Terminator for SL Crimp Terminal	639127800

Japan

Description	Product #
Applicator for M211A Bench Press, 22-30 AWG Wire	570173000
Hand Insertion Tool	570336000

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