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Part Number: **0016020081**

Status: **Active**

Overview: SL Modular Connectors

Description: SL Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-70021-001 (PDF)

Product Specification PS-70400-001 (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	16020115 (Loose)
Product Name	SL
UPC	800753595989

Physical
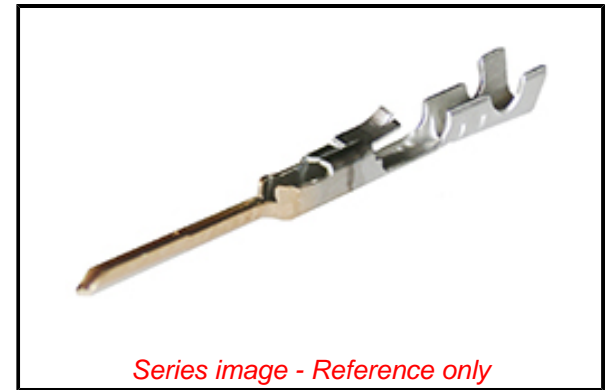|	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.092/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Solder Process Data
Lead-freeProcess Capability	N/A

Material Info
Engineering Number	70021-0023

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(2020)4578-DC (25 June 2020)
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	11020022
Extraction Tool	11030036
Hand Crimp Tool	638118700
FineAdjust Applicator for Crimp Terminal, Male, 22 AWG Wire	639014600
FineAdjust Applicator for SL Crimp Terminal	639027800
T2 Terminator for SL Crimp Terminal	639127800

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