

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0016020100

Status:

Active

Overview:

C-Grid® Products

Description:

SL Crimp Terminal, Series 70058, Female, 32-36 AWG, with 0.38µm Selective Gold (Au) Plated Contact, Bag



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-70058-001 \(PDF\)](#)

[Product Specification PS-70400-001 \(PDF\)](#)

[Product Specification TS-70058-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	70058
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Product Name	CyClone, SL
UPC	800753596061
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.64mm max.
Wire Size AWG	32, 34, 36
Wire Size mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	70058-0215
Reference - Drawing Numbers	
Product Specification	PS-70058-001, PS-70400-001, TS-70058-001-001
Sales Drawing	700580000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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
RoHS Phthalates	Not Contained

Search Parts in this Series

70058 Series

Use With

SL Crimp Housing [70066](#) , [70450](#)

CyClone Connector [73099](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[16-02-0100](#)