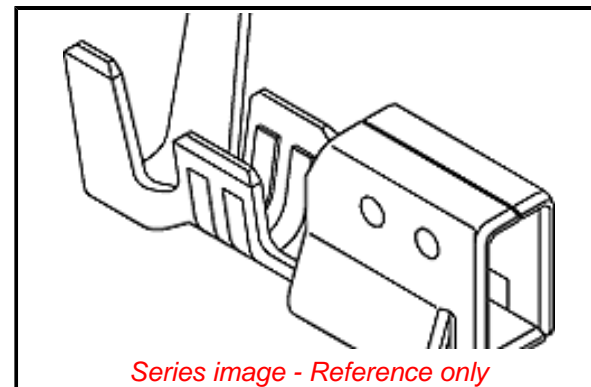


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0502178000**
Status: **Active**
Description: 3.50mm Pitch Crimp Terminal 50217, 18-24 AWG, Reel, Phosphor Bronze

Documents:

3D Model	Product Specification PS-51067-022-001 (PDF)
Drawing (PDF)	Product Specification PS-51067-023-001 (PDF)
Product Specification PS-51067-003 (PDF)	Packaging Specification 502179200-200 (PDF)
Product Specification PS-51067-004 (PDF)	Packaging Specification SPK-50217-001-001 (PDF)
Product Specification PS-51067-006 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51067-018 (PDF)	



General

Product Family	Crimp Terminals
Series	50217
Application	Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Packaging Alternative	50217-8100 (Loose)
Product Name	N/A
UPC	800753576148

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	160.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-3.00mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	502179200-200, SPK-50217-001-001
Product Specification	PS-51067-003, PS-51067-004, PS-51067-006, PS-51067-018, PS-51067-022-001, PS-51067-023-001
Sales Drawing	SD-50217-****

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

50217 Series

Mates With

50419

Use With

51067

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[50217-8000](#) [50217-8000 \(Mouser Reel\)](#) [50217-8000 \(Cut Strip\)](#)