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Part Number:

2070008000

Status:

Active

Overview:

CP Wire-to-Board and Wire-to-Wire Connector Systems

Description:

CP-4.5 Wire-to-Wire Genderless Crimp Terminal, Pre-Tin Plating, 22-26 AWG, Reel

Documents:

Drawing (PDF)

Product Specification 2069960000PS-002 (PDF)

Application Specification 2069960000ASENG-000 (PDF)

Application Specification 2069960000ASKOR-000 (PDF)

Packaging Specification 2069990000PK-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	207000
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-4.5
Taxonomy	Crimp Terminals
UPC	193264577880
Physical	
Durability (mating cycles max)	30
Gender	Genderless
Material - Metal	Copper Nickel
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.300/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.24-2.00mm
Wire Size AWG	22, 24, 26
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	10.0A
Voltage - Maximum	600V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	2069960000AS_ENG-000, 2069960000AS_KOR-000
Packaging Specification	2069990000PK-000
Product Specification	2069960000PS-002
Sales Drawing	2069998000-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

207000 Series

Use With

CP-4.5 Receptacle Housing [206996](#) ,
CP-4.5 Plug Housing [206997](#)

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 #
FineAdjust Applicator for CP 4.5 Crimp Terminals, 22-26 AWG	2037027700
FineAdjust Applicator for CP-4.5 Crimp Terminals, 22-26 AWG	2037028200
Hand Crimp Tool for CP-4.5 Wire-to-Wire	2133091800

Crimp Terminals, 22
AWG
Hand Crimp Tool for [2133093200](#)
CP-4.5 Wire-to-Wire
Crimp Terminals, 24
AWG
Hand Crimp Tool for [2133093300](#)
CP-4.5 Wire-to-Wire
Crimp Terminals, 26
AWG
Extraction Tool for [638138600](#)
MTC (Multi Terminal
Connector) Female
Terminal, 14-18
AWG

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