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Part Number:0834219043

Status:Active

Overview:Commercial Micro-D High-Density Connectors

Description:Commercial Micro-D, CMD Single Ended, 9 Circuits, Female - Pigtail, 0.91m Length

Documents:

Drawing (PDF)

Product Specification PS-83421-001-001 (PDF)

Packaging Specification PK-83422-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Assembly Configuration

Connector to Connector

Overmolded

Overview

Product Name

UPC

Cable Assemblies

83421

Single Ended Connector

Commercial Micro-D-to-Pigtail

Yes

Commercial Micro-D High-Density Connectors

Commercial Micro-D

800756424705

Physical

Cable Length

Circuits (Loaded)

Gender

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Packaging Type

Plating min - Mating

Plating min - Termination

Single Ended

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

0.91m

9

Female-Pigtail

None

Gold

Tin

142.110/g

2

Bag

0.127µm

1.270µm

Yes

Crimp or Compression

.225mm (5.720") max.

28

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-83422-001-001

PS-83421-001-001

SD-83421-9023-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contained Per -

D(2020)9139-DC (19

Jan 2021)

Dodecamethylcyclhexasiloxane

Octamethylcyclotetrasiloxane

methoxyacetic acid

1,2-diethoxyethane

2-methylimidazole

1-vinylimidazole

1,3-Propanesultone

henicosafuoroundecanoic

acid

sodium

peroxometaborate

1,7,7-trimethyl-3-

(phenylmethylene)bicyclo[2.2.1

1,2-

Benzenedicarboxylic

acid, dihexyl ester,

bra

diisohexyl phthalate

pentacosafuorotridecanoic

acid

2-Methyl-1-(4-

methylthiophenyl)-2-

morpholinoprop

4,4-

isobutylethylidenediphenol

2-benzyl-2-

dimethylamino-4-

morpholinobutyropheno

3-ethyl-2-methyl-2-

(3-methylbutyl)-1,3-

oxazolidi

Hydrazine

Disodium tetraborate

Boric acid

Trixylyl phosphate

2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propio
Tris(4-nonylphenyl, branched and linear)
phosphi
Fluoranthene
Pyrene
Diocetyl tin dilaurate, stannane, dioctyl-, bis(co
Perfluorononan-1-oic acid
(2,2,3,3,4,4,5,5,6,6,7
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated
Methylhexahydrophthalic anhydride
Sodium perborate; perboric acid, sodium salt
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5
Perfluorohexane-1-sulphonic acid and its salts
heptacosafuorotetradecanoic acid
Arsenic acid
(H₃AsO₄), triethyl ester
Dibutylphthalate
Di-(2-ethylhexyl)phthalat
Butylbenzylphthalate
2,4-Dinitrotoluene
Diisobutyl-phthalate
Boric acid, disodium salt, hydrate
Trichloroethylene
1-Methyl-2-pyrrolidone
formamide
4,4'-bis(dimethylamino)benzophenone
N,N,N',N'-tetramethyl-4,4'-methylenedianiline
1,2-bis(2-methoxyethoxy)ethane
4,4'-bis(dimethylamino)-4''-(methylamino)trityl
Diboron-trioxide
 $\alpha,\alpha^{\#}$ Bis[4-(dimethylamino)phenyl]-4(phenylamino)
Cadmium-chloride
Silicic acid (H₂Si₂O₅), barium salt (1:1), lead-
diethyl sulphate
propylene oxide
Acetamide, N-methyl-

Phenanthrene
Dinoseb
butyl 4-
hydroxybenzoate
4-tert-butylphenol
nitrobenzene
Ethylenediamine
furan
2-Methoxyethyl
acetate
C,C'-
azodi(formamide)
bis(2-(2-
methoxyethoxy)ethyl)
ether
tricosafuorododecanoic
acid

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

83421 Series

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