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Part Number: [0510895005](#)
Status: **Active**
Description: 2.00mm Pitch Mi II™ System Wire-to-Board Crimp Housing, Dual Row, 50 Circuits

Documents:

3D Model	Product Specification PS-51089-005 (PDF)
Drawing (PDF)	Application Specification AS-52484-001 (PDF)
Product Specification PS-51089-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51089
Application	Signal, Wire-to-Board
Product Name	Mi II™
UPC	800754319355

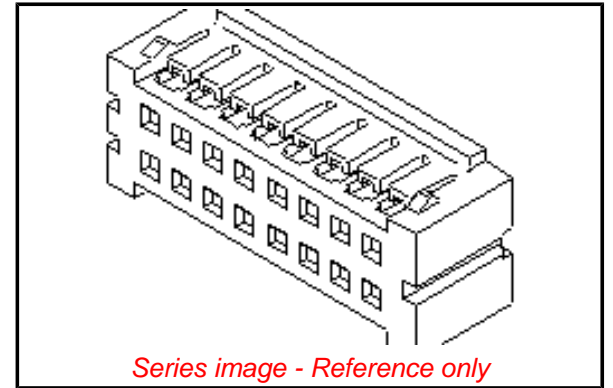
Physical

Circuits (maximum)	50
Color - Resin	Gray
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	1834.800/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-52484-001
Product Specification	PS-51089-001, PS-51089-005, RPS-51089-002, RPS-51089-005
Sales Drawing	SD-51089-**05



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Yes -ED/39/2015 (15 June 2015)

Acetamide, N-methyl-Dihexyl-phthalate dinoseb (ISO) Imidazolidine-2-thione furan C,C'-azodi(formamide) tricosafuorododecanoic acid heptacosafuorotetradecanoic acid Disodium 3,3'-[[1,1'-Biphenyl]-4,4'-Diylbis(Azo) methoxyacetic acid 1,2-diethoxyethane C.I. Direct Black 38 hencosafluoroundecanoic acid sodium peroxometaborate pentacosafuorotridecanoic acid 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi Disodium tetraborate Boric acid Trixylyl phosphate 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated Methylhexahydrophthalic anhydride Sodium perborate; perboric acid, sodium salt

China RoHS

Lead di(acetate)
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Cadmium-sulphide
Trichloroethylene
1,2,3-
Trichloropropane
1,2-dichloroethane
1-bromopropane
Dibutyltin-dichloride
4,4'-
Methylenedianiline
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
formamide
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
tetramethyl-4,4'-
methylenedianiline
1,2-bis(2-
methoxyethoxy)ethane
[4-[4,4'-
Bis(dimethylamino)benzhydrylidene]cyclo
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
Diboron-trioxide
[4-[[4-Anilino-1-
naphthyl]]4-
(dimethylamino)phen
#,#-Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)
diethyl sulphate
propylene oxide

**Halogen-Free
Status**

Not Low-Halogen

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non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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Use With
[50212 Crimp Terminals](#)

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