

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387006301](#)
Status: **Active**
Overview: Beau Barrier Strips
Description: 8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 1 Circuit

Documents:

[3D Model](#) [Packaging Specification PK-38700-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	<u>38700</u>
Application	N/A
Component Type	One Piece
Overview	<u>Beau Barrier Strips</u>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	883906039394

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.56mm
PCB Retention	None
Panel Mount	No
Pitch - Mating Interface	8.26mm
Pitch - Termination Interface	8.26mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +130°C
Termination Interface: Style	Through Hole
Wire Size AWG	12, 14, 16, 18, 20, 22
Wire Size mm ²	0.50-1.50

Electrical

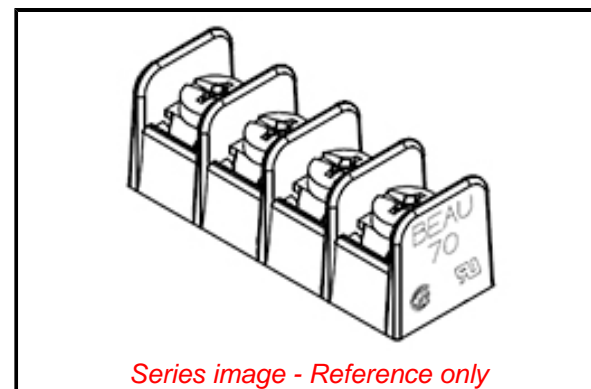
Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

Material Info

Engineering Number	70501-C
--------------------	---------

Reference - Drawing Numbers

Packaging Specification	PK-38700-001-001
Sales Drawing	SD-38700-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
C.I. Direct Black 38
chromium trioxide
1,3-Propanesultone
1-vinylimidazole
4,4'-methylenedi-o-
toluidine
Dibutyltin-dichloride
methoxyacetic acid
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
Disodium 3,3'-[[1,1'-
Biphenyl]-4,4'-
Diylbis(Azo)
Octamethylcyclotetrasiloxane
Benzene-1,2,4-
tricarboxylic acid 1,2-
anhydride
Decamethylcyclopentasiloxane
Dodecamethylcyclohexasiloxane
heptacosafuorotetradecanoic
acid
tricosafuorododecanoic
acid
Dipentyl phthalate
6-methoxy-m-toluidine
furan
1-bromopropane
nitrobenzene
4-o-tolylazo-o-
toluidine
Imidazolidine-2-thione
4-methyl-m-
phenylenediamine
o-toluidine

China RoHS

butyl 4-
hydroxybenzoate
Dinoseb
Dihexyl-phthalate
Dicyclohexyl-
phthalate
Acetamide, N-methyl-
dimethyl sulphate
diethyl sulphate
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
[Phthalato(2-)]dioxotrilead
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous Acid, Lead
Salt, Dibasic
henicosafleuroundecanoic
acid
Perfluorohexane-1-
sulphonic acid and its
salts
5-sec-butyl-2-(2,4-
dimethylcyclohex-3-
en-1-yl)-5
1,2-
benzenedicarboxylic
acid, di-C₆-10-alkyl
est
Cadmium sulphate
Sodium perborate;
perboric acid, sodium
salt
hexahydro-2-
benzofuran-1,3-dione
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Reaction
products of 1,3,4-
thiadiazolidine-2,5-d
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Chrysene
Cadmium nitrate
Pyrene
Tris(4-nonylphenyl,
branched and linear)
phosphi
2,3,3,3-tetrafluoro-2-
(heptafluoropropoxy)propio
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
Trixylyl phosphate
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Aluminosilicate
Refractory Ceramic
Fibres

Boric acid
Disodium tetraborate
Hydrazine
1,3-BENZENEDIOL,
TRINITRO-, LEAD
SALT
n-pentyl-
isopentylphthalate
3-ethyl-2-methyl-2-
(3-methylbutyl)-1,3-
oxazolidi
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
pentacosafuorotridecanoic
acid
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
Terphenyl,
hydrogenated
2-(2H-Benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
Dibutylbis(pentane-2,4-
dionato-O,O')tin
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
Disodium-octaborate
sodium
peroxometaborate
Ammonium-
pentadecafluorooctanoate
Pentazinc-chromate-
octahydroxide
1,2-dichloroethane
Trilead-diarsenate
2-methoxyaniline
Arsenic-acid
N,N-
dimethylacetamide
(DMAc, DMA)
Lead-dipicrate
Potassium
hydroxyoctaoxidizincatedichromate
bis(2-methoxyethyl)
ether
Calcium-arsenate
1,2-
Benzenedicarboxylic
acid, di-C6-8-
branched a
1-Methyl-2-
pyrrolidone
1,2-
Benzenedicarboxylic
acid, di-C7-11-
branched
2-Ethoxyethyl acetate
Cobalt sulphate

Acetic acid, cobalt(2+) salt
Carbonic acid, cobalt(2+) salt (1:1)
Boric acid, disodium salt, hydrate
Sodium-chromate
Potassium-dichromate
Potassium-chromate
Ammonium-dichromate
Tris(2-chloroethyl) phosphate
Lead sulfochromate yellow
Lead chromate molybdate sulfate red
Lead chromate
Anthracene oil, anthracene-low; Anthracene Oil F
Anthracene oil, anthracene paste, distn. lights;
Anthracene oil, anthracene paste, anthracene fra
Anthracene oil, anthracene paste;
Anthracene Oil
Butylbenzylphthalate
Arsenic acid (H₃AsO₄), lead(2+) salt (1:1)
Di-(2-ethylhexyl)phthalat
Dibutylphthalate
4,4'-diaminodiphenylmethane
Arsenic acid (H₃AsO₄), triethyl ester
Formaldehyde, polymer with benzenamine
Acetic Acid, Lead Salt, Basic
Cadmium Hydroxide
Lead titanium zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-sulphate
Trilead-dioxide-phosphonate
Pentalead-tetraoxide-sulphate
Lead oxide sulfate (Pb₂O(SO₄))
Silicic acid, lead salt
Cadmium-chloride
Lead-dinitrate
pyrochlore, antimony lead yellow
Cadmium-fluoride

Cadmium
Lead
 α,α #Bis[4-(dimethylamino)phenyl]-4
(phenylamino)
[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phen
1,3,5-
tris(oxiranylmethyl)-1,3,5-
triazine-2,4,6(
Lead Oxide
Trilead bis(carbonate)
dihydroxide
Lead(II,IV)-oxide
Cadmium-sulphide
Cadmium-oxide
Diboron-trioxide
Decabromodiphenylether
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
[4-[4,4'-
bis(dimethylamino)
benzhydrylidene]cycl
Cadmium-carbonate
1,2-Dimethoxyethane
4,4'-
bis(dimethylamino)benzophenone
Dichromium
tris(chromate)
phenolphthalein
Lead-diazide
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl

Halogen-Free

Status

Not 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

[38700 Series](#)

Mates With

N/A

This document was generated on 08/18/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Barrier Terminal Blocks](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[CR151D20104](#) [670A-RZ-15-KT20](#) [6C1N03](#) [6PCR-02](#) [6PCR-02-008](#) [6PCR-05-008](#) [6PCR-08-008](#) [6PCR-09-008](#) [6PCR-13-006](#) [6PCR-15-006](#) [6PCR-21-006](#) [6PCV-06-008](#) [6PCV-06-716](#) [6PCV-09-001](#) [6PCV-10-009](#) [6PCV-15-008](#) [6PCV-17-1206](#) [6PCV-20-323](#) [6PCV-20-720](#) [6PCV-30-006](#) [6STR-06-006](#) [6STR-08-006](#) [6STR-12-008](#) [6STR-13-006](#) [6STR-14-008](#) [6STR-16-008](#) [6STR-17-008](#) [6STR-21-008](#) [6STR-25-008](#) [6STR-27-008](#) [6STV-03-006](#) [6STV-03-008](#) [6STV-04-006](#) [6STV-09-006](#) [6STV-10-006](#) [6WWR-03-693](#) [6WWV-12-008](#) [72212603](#) [72506-C](#) [72507-C-50](#) [73203](#) [75505-C](#) [75505-C-50](#) [75510-C](#) [77010-50](#) [7C1N08](#) [812-GP-3/4ST-09](#) [8-1437402-5](#) [8PCR-06-006](#) [8PCR-11-006](#)