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Part Number: [0719790213](#)
Status: **Active**
Overview:
Description: 2.54mm Pitch C-Grid Receptacle, Surface Mount, Dual Row, Right-Angle, 26 Circuits

General

Product Family PCB Receptacles
 Series [71979](#)
 Application Board-to-Board, Signal
 Overview [cgrid_sl_products](#)
 Product Name C-Grid
 UPC 800753996205

Physical

Circuits (Loaded) 26
 Circuits (maximum) 26
 Glow-Wire Capable No
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 6.687/g
 Number of Rows 2
 Orientation Right Angle
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 2.40mm
 Packaging Type Tube
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Plating min - Mating 0.381µm
 Plating min - Termination 1.905µm
 Polarized to PCB No
 Stackable Yes
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1.0A, 2.0A, 3.0A
 Voltage - Maximum 500V AC

Material Info

Reference - Drawing Numbers

Application Specification 713080001-AS-000
 Packaging Specification PK-70873-0138-001
 Product Specification PS-71973-9999-001
 Sales Drawing SD-71979-001, SDA-71979-XXXX

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2020)4578-DC (25
 June 2020)
 1,2-
 Benzenedicarboxylic
 acid, dihexyl ester,
 bra
 2-(2H-benzotriazol-2-
 yl)-4-(tert-butyl)-6-
 (sec-b
 2-ethylhexyl 10-
 ethyl-4,4-dioctyl-7-
 oxo-8-oxa-3,
 ammoniumpentadecafluorooctanoate
 1,3-propanesultone
 dibutyltin dichloride
 1,2-diethoxyethane
 diisopentylphthalate
 disodium 3,3'-[[1,1'-
 biphenyl]-4,4'-
 diylbis(azo)
 decamethylcyclopentasiloxane
 perfluorooctanoic acid
 di-n-pentyl phthalate
 (DPP)
 Perfluorohexane-1-
 sulphonic acid and its
 salts
 reaction mass of
 2-ethylhexyl 10-
 ethyl-4,4-dioct
 Methylhexahydrophthalic
 anhydride
 Perfluorononan-1-
 oic acid
 (2,2,3,3,4,4,5,5,6,6,7
 Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
 Pyrene
 Tris(4-nonylphenyl,
 branched and linear)
 phosphi
 Nonadecafluorodecanoic
 acid (PFDA) and its
 sodiu
 Boric acid
 n-pentyl-
 isopentylphthalate
 1,2-
 benzenedicarboxylic
 acid, dipentylester,
 bra

China RoHS

diisohexyl phthalate
cadmium
lead
orange lead
cadmium sulphide
cadmium oxide (non-
pyrophoric)
bis(pentabromophenyl)
ether
1,2-bis(2-
methoxyethoxy)ethane
1,2-dimethoxyethane
pentazinc chromate
octahydroxide
bis(2-methoxyethyl)
ether
strontium chromate
Lead sulfochromate
yellow
ethylene thiourea
dihexyl phthalate
(DnHP)
4-aminoazobenzene
benzo[a]pyrene
[phthalato(2-)]dioxotrilead
Sulfurous acid, lead
salt, dibasic
lead cyanamidate
Lead titanium
zirconium oxide
dioxobis(stearato)trilead
pentalead tetraoxide
sulphate
lead oxide sulfate
lead dinitrate

**Halogen-Free
Status**

Low-Halogen

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

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[71979 Series](#)

Mates With

[87911 Header](#)

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