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Part Number: [1727040063](#)
Status: **Active**
Description: HPD Standard-Density D-Sub Connector, Solder Pot, with Machined Male Contacts, Panel Mount, 15 Circuits

Documents:

[Product Specification 1727040001-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Test Summary 1727040000-TS-000 \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	D-Sub Products
Series	172704
Exclude SD Check	Yes
IP Rating	IP20
Product Category	Plug
Product Literature Order No	987651-8284
Product Name	HPD
Type	Standard Density
UPC	889056019743

Physical

Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	White
Durability (mating cycles max)	500
Gender	Male
Lock to Mating Part	No
Material - Contact	Copper Alloy
Material - Frame	Tin-plated Steel
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Thermoplastic
Net Weight	0.007/g
Number of Rows	2
Packaging Type	Carton
Panel Mount	Yes
Panel Mount Method	Flange
Pitch - Mating Interface	2.84mm
Pitch - Termination Interface	2.84mm
Plating min - Mating	0.800µm
Plating min - Termination	0.800µm
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +130°C
Termination Interface: Style	Solder Pot
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	20

Electrical

Current - Maximum per Contact	7.5A
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Material Info

Engineering Number	F15P0G1
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Reference - Drawing Numbers

Product Specification	1727040001-PS-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Relevant

China RoHS

REACH SVHC

Not Relevant

Halogen-Free

Status

Not Relevant

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

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Relevant

Search Parts in this Series

[172704 Series](#)

Mates With

D-sub, Size 2, 15 position, Receptacle

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