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Part Number: [0520250811](#)
Status: **Active**
Description: 5.00mm (.197") Pitch Wire-to-Wire Plug Housing, Floating-Fit Drawer Type, 8 Circuits

Documents:

3D Model	Product Specification PS-51010-004 (PDF)
Drawing (PDF)	Product Specification PS-51010-005 (PDF)
Product Specification PS-51010-001 (PDF)	Product Specification PS-51010-006 (PDF)
Product Specification PS-51010-002 (PDF)	Product Specification PS-51010-007 (PDF)
Product Specification PS-51010-003 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	52025
Product Name	N/A

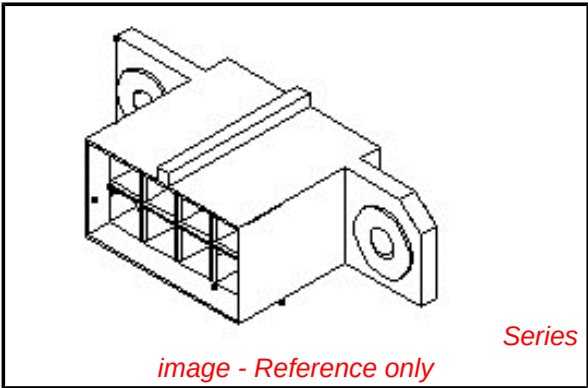
Physical

Circuits (maximum)	8
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52025-001
Product Specification	PS-51010-001, PS-51010-002, PS-51010-003, PS-51010-004, PS-51010-005, PS-51010-006, PS-51010-007
Sales Drawing	SD-52025-001



EU RoHS

**RoHS Compliant by
Exemption**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Halogen-Free

China RoHS



**Need more information on product
environmental compliance?**

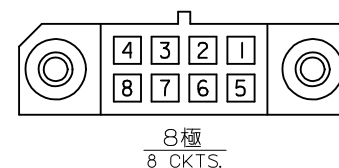
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

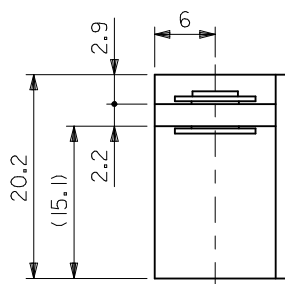
Search Parts in this Series
[52025Series](#)

Mates With
[51010](#) receptacle housing

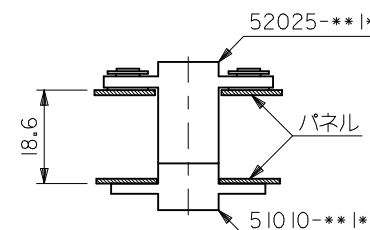
Use With
[5558](#)



回路レイアウト図

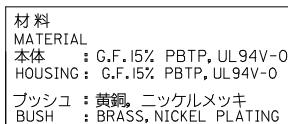


1. 適用ターミナル : 5558 シリーズ
APPLICABLE TERMINAL : 5558 SERIES
2. 嵌合相手 : 51010-***|*
MATES WITH : 51010-***|*
3. パネル外一外寸法 : 18.6 (下図参照)
BEFORE PANEL-PANEL DIMENSION : 18.6 (SEE BELOW FIGURE)



23.2	11	43.6	34	22	15	52025-0811	BLACK	8
13.2	6	33.6	24	12	5	52025-0411		4
F	E	D	C	B	A	MATERIAL NO.	COLOR	種 数

MODEL NO.	52025-**-1*
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REVISED EC NO: D	DWG: NAKAMURAA CHKD: HARUYAMA APPR: THARUYAMA	2008/12/16 2009/03/23 2009/03/24	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	MODEL NO. SD-52025-001	THIRD ANGLE PROJECTION
				10 UNDER	± 0.2	DRAWN BY T. HIRAMOTO	DATE '89/11/24	TITLE MINI. DRAWER CONN. CRIMP PIN HOUSING ASSY			
				10 OVER 30 UNDER	± 0.25	CHECKED BY M. FUKUSHIMA	DATE '90/4/5				
				30 OVER	± 0.3	APPROVED BY M. ENOMOTO	DATE '90/4/5	MOLEX INCORPORATED			
				ANGULAR ±3 °		MATERIAL NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52025-001		1 OF 1	
				REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				