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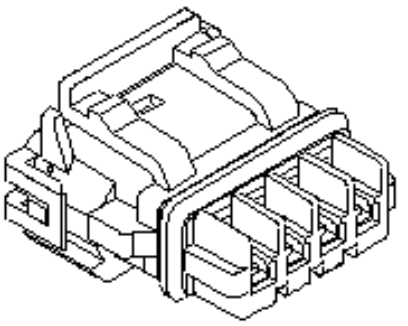
Part Number: 0521170410
Status: Active
Overview: splash_proof
Description: 2.50mm (.098") Pitch Splash Proof Wire-to-Wire Receptacle Housing, 4 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52117-005 (PDF)
Product Specification PS-52117-006 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	52117
Overview	splash_proof
Product Name	Splash Proof

Physical

Circuits (maximum)	4
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	3A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52117-001
Product Specification	PS-52117-005, PS-52117-006
Sales Drawing	SD-52117-041*

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
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
52117Series

Mates With
52116

Use With
50039

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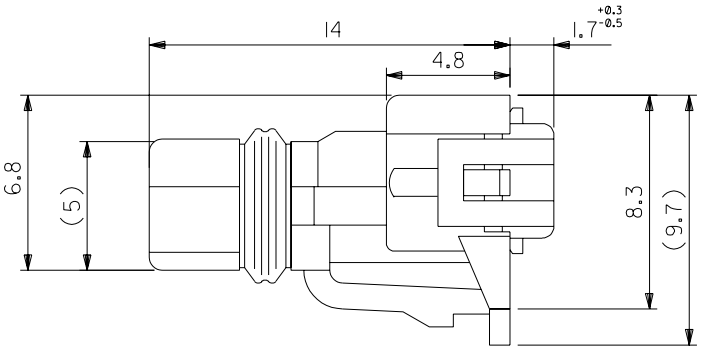
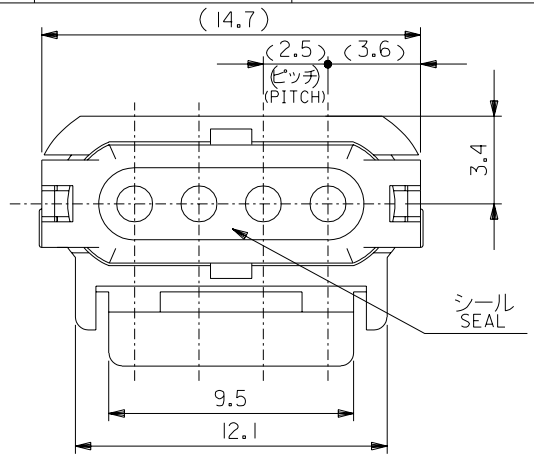
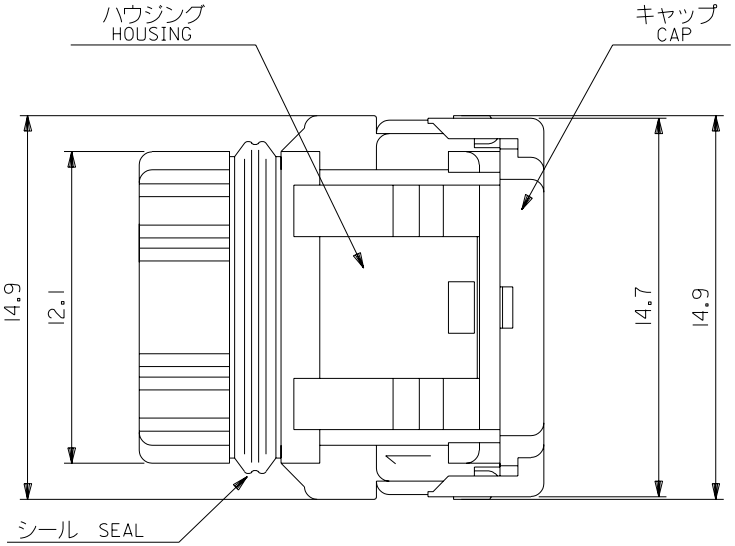
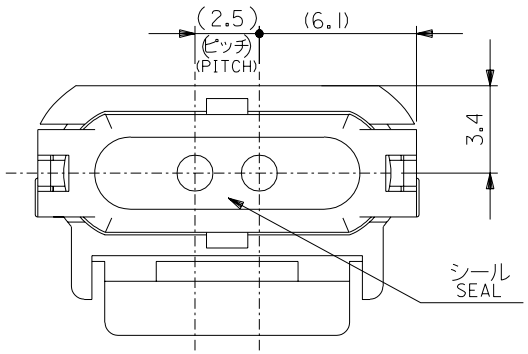
DWG. NO. SD-52117-041*





52117-0410, 52117-0411, 52117-0412

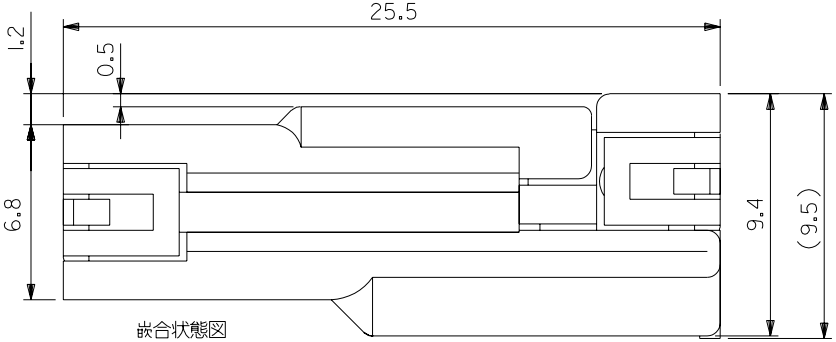




52117-0413

注記
NOTES

1. 適合ターミナル:50039-8*00
   APPLICABLE TERMINAL:50039-8*00
2. 材料:
   MATERIAL:
   キャップ : ポリエステル（ガラス１５%含有）
   CAP : POLYESTER(15%G.F.)
   ハウジング:ポリエステル（ガラス１５%含有）
   HOUSING : POLYESTER(15%G.F.)
   シール : シリコンゴム
   SEAL : SILICONE
3. 適合相手 :52116-041*
   MATES WITH:52116-041*



嵌合状態図
FULLY MATED CONDITION

AVS0.3, AWG#20-22	黒 BLACK	52117-0413
AVS0.3, AWG#20-22	赤 RED	52117-0412
AVS0.3, AWG#20-22	黒 BLACK	52117-0411
AVS0.3, AWG#20-22	白 WHITE	52117-0410
適用電線範囲 WIRE RANGE	ハウジングの色 HS'G COLOR	製品番号 ENG. NO.

角度 ANGLE	±3°	C	変更 (J2003-1723) REVISED	A.I Y.J	'02/12/24
30 以上 OVER	±0.3	B	変更 REVISED (J45032)	Y.H M.S	'94/4/12
10 以上 30 未満 OVER UNDER	±0.25	A	変更 (J90218)	Y.A	3/17/88
10 未満 UNDER	±0.2	0	新規作図 (J80600)	Y.A	7/12/88
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE

材料 MATERIAL 注記参照 SEE NOTES
仕上げ FINISH //
適用電線範囲 WIRE RANGE 表参照 SEE CHART
被覆外径 INS. RANGE ∅ 1.8-1.9
DRAWN BY 7/12/88 Y.ASHIZAWA
CHK'D BY '94/4/12 M.SAKANO
APP'D BY '94/4/12 M.ENOMOTO
尺度 SCALE 5-1

MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称
2.5 SPLASH PROOF CONN. REC. HS'G ASS'Y W/POSITIVE LOCK

DWG. NO. SD-52117-041* REV C

52117A.S08

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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