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Part Number: [0511641405](#)
Status: **Active**
Description: 2.50mm (.098") Wire-to-Board Retainer, 14 circuits

Documents:
3D Model
Drawing (PDF)
Product Specification PS-51163-001 (PDF)
Product Specification PS-51163-002 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Accessories
Series [51164](#)
Component Type Retainer
Product Name N/A

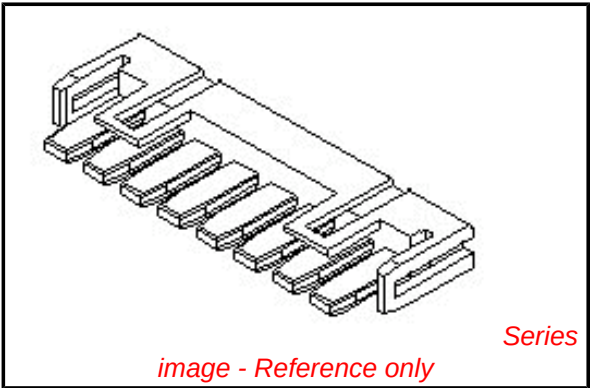
Physical

Circuits (Loaded) 14
Color - Resin Gray
Flammability 94V-0
Material - Resin Polyester
Number of Rows 1
Packaging Type Bag

Material Info

Reference - Drawing Numbers

Product Specification PS-51163-001, PS-51163-002, RPS-51103-047,
RPS-51163-001, RPS-51163-002, RPS-51163-003
Sales Drawing SD-51164-**05



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

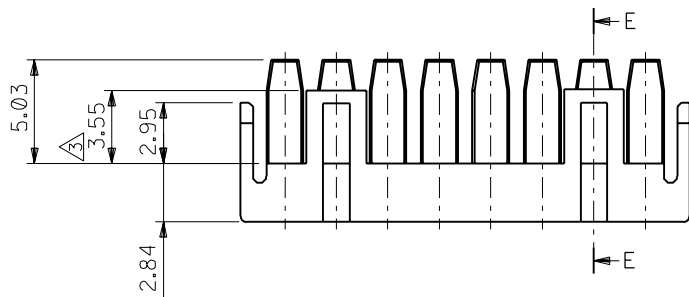
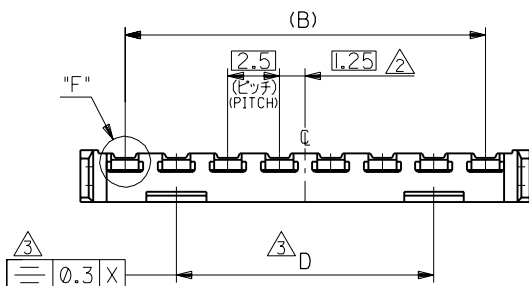
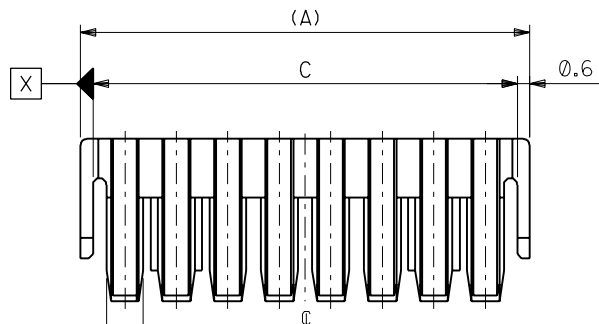
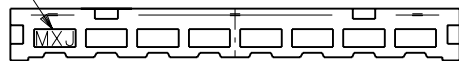
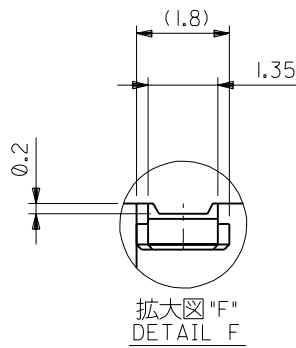
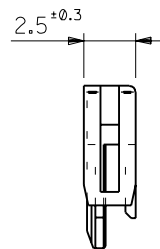
China RoHS



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.

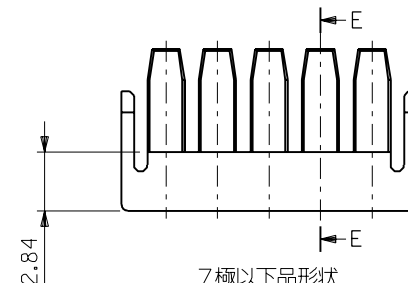
Search Parts in this Series
[51164Series](#)

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トレードマーク
TRADE MARK断面 E-E
SECT.E-E
(8極以上)
(OVER 8CKT.)断面 E-E
SECT.E-E
(7極以下)
(UNDER 7CKT.)拡大図 "F"
DETAIL F

注記 NOTES

1. 適合ターミナル : 50752-8*00
APPLICABLE TERMINAL : 50752-8*00
適合ハウジング : 51163-**-00
APPLICABLE HOUSING : 51163-**-00
2. 偶数極の製品に適用。
APPLY EVEN CIRCUIT PRODUCTS.
3. 8~15極品に適用。
APPLY 8~15 CKT PRODUCTS.



7極以下品形状

SHAPE OF UNDER 7CKT.

12.5	38.1	35	39.3	51164-1505	15
↑	35.6	32.5	36.8	↑	-1405
	33.1	30	34.3		-1305
	30.6	27.5	31.8		-1205
	28.1	25	29.3		-1105
	25.6	22.5	26.8		-1005
↓	23.1	20	24.3		-0905
12.5	20.6	17.5	21.8		-0805
X	18.1	15	19.3		-0705
	15.6	12.5	16.8		-0605
	13.1	10	14.3		-0505
	10.6	7.5	11.8		-0405
	8.1	5	9.3		-0305
	5.6	2.5	6.8	51164-0205	2
D	C	(B)	(A)	ENG. NO.	極数 NO. OF CKT.

				材料 MATERIAL PBTP, UL94V-0 (灰色 GRAY)		molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
				仕上げ FINISH ———		REVISE ONLY ON CAD SYSTEM	
				適用電線範囲 WIRE RANGE ———		TITLE 名称	
				被覆外径 INS. RANGE ———		2.5 WIRE TO BOARD CONN. RETAINER	
				DRAWN BY '97/11/26 S.AIHARA		CHK'D BY '97/11/27 T.ITO	
				APP'D BY '97/11/27 M.FUKUSHIMA		尺度 SCALE 4 : 1	
				記号 LTR		DWG. NO.	
				変更内容 REVISION RECORD		SD-51164-**-05	
				DR. CHK. DATE		REV	
				角度 ANGLE ±3°		0	
				30°以上 OVER ±0.3			
				10°以上 30°未満 OVER UNDER ±0.25			
				10°未満 UNDER ±0.2			
				新規作成 (JC80469) PROPOSED			
				一般公差 GENERAL TOLERANCES			