

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0945294105
Status: Active
Description: 5.00mm (.197") Pitch RAST, Receptacle, Natural Color, PA Polyamide (Nylon) 6/6, 5 Circuits, Glow Wire Compatible

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-94529-001 \(PDF\)](#)
[Product Specification PS-94529-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series 94529
Product Name Pitch 5 Edge Card

Physical

Breakaway No
Circuits (maximum) 5
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant Yes
Lock to Mating Part Yes
Material - Resin Nylon
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.197 In
Pitch - Mating Interface (mm) 5.00 mm
Pitch - Term. Interface (in) 0.197 In
Pitch - Term. Interface (mm) 5.00 mm
Polarized to Mating Part Yes
Ports 1
Stackable No
Temperature Range - Operating -40°C to +105°C, -40°C to +85°C

Electrical

Current - Maximum per Contact 6A

Material Info

Reference - Drawing Numbers

Product Specification PS-94529-001, PS-94529-002
Sales Drawing SD-94529-023

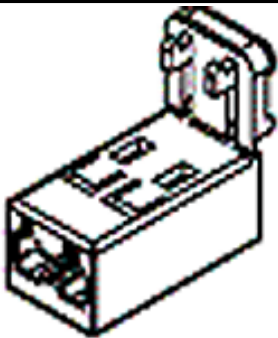


image - Reference only

Series

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

China RoHS



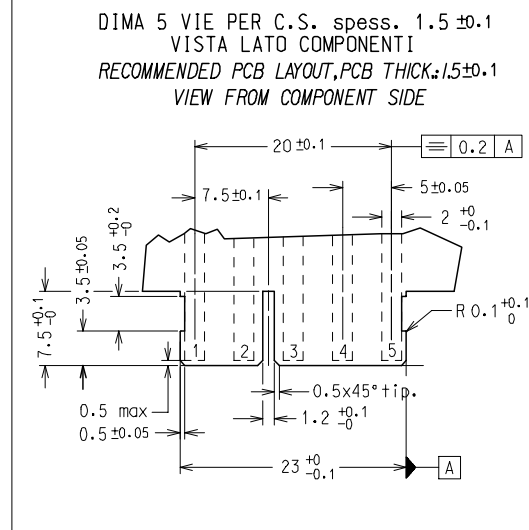
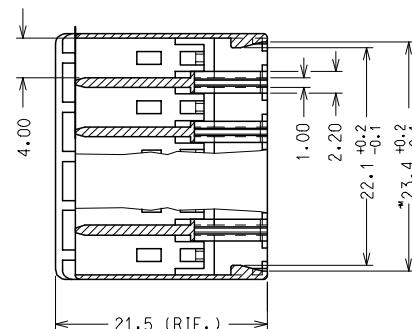
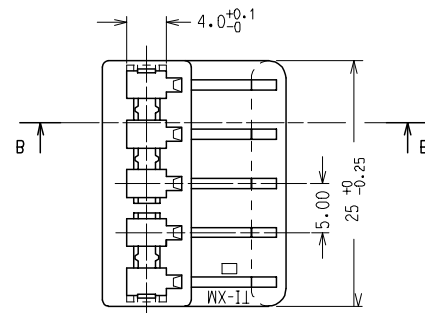
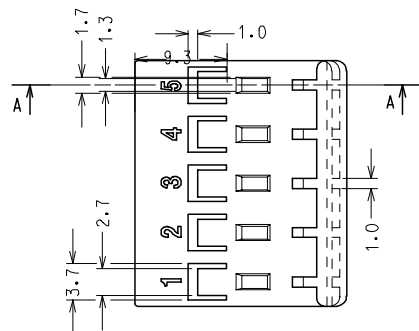
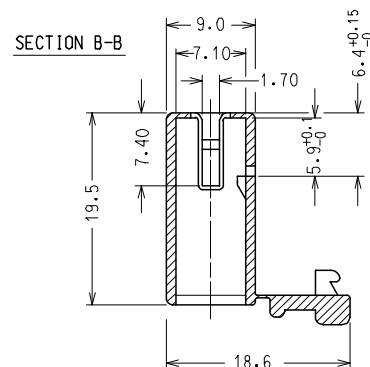
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series
94529Series

Mates With
PCB thickness 1.50mm (.059")

Use With
94529-1203 Terminal



NOTA: LE DIMENSIONI VANNO MISURATE CON CORPI
STABILIZZATI SECONDO NG 2301.
(AUMENTO IN PESO DEL 2.7 %)

NOTE: PARTS SHALL BE DIMENSIONALLY CHECKED AFTER
ATTAINING EQUILIBRIUM CONDITIONS E.G.27 % INCREASE
IN WEIGHT FOR HUMIDITY ABSORPTION FROM DRY STATUS.

CARATTERISTICHE PRODOTTO SECONDO PS-94529
PRODUCT CHARACTERISTICS ACCORDING TO PS-94529 E

CONFEZIONE: 4500 PZ. IN SCATOLA
PACKAGING: 4500 pcs IN CARTON BOX

CODICE P/N	MATERIAL
94529-9105	PA 66 NAT. UL94 V2 GWT 850 °C
94529-4105	NYLON 6,6 GWT 750 °C sec. IEC 60335-TEST METHOD IEC 60695-2-11 NATURAL

SPQ: 4500 PZ.

Descr.Std: HSG FOR FORK TERMINAL 5 CKT

ENTER DESCRIPTION EC NO: Z2006-0051 DRAWN:FGOTTIARO CHKD:RSANDANO APPR:GZUIN	2005/10/12 2005/10/12 2005/10/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 FIRST ANGLE PROJECTION			
					mm	INCH	DRAWN BY FGOTTIARDO	DATE 2000/11/21	TITLE 5 CKT HOUSING FOR STRAIGHT FORK TERMINAL				
				4 PLACES	± ---	± ---	CHECKED BY	DATE					
				3 PLACES	± ---	± ---	MTESTAGUZZA	2000/11/21					
				2 PLACES	± 0.1	± ---	APPROVED BY	DATE					
				1 PLACE	± 0.2	± ---	GZUIN	2000/11/21	 MOLEX INCORPORATED				
				ANGULAR ± 2 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-94529-023	1 OF 1				
				A1	REV		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					