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Part Number: 0945291103
Status: Active
Description: Fork Type for PCB Edge Mating, Vertical Crimp Terminal, Reel, Tin (Sn) Phosphor Bronze

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Terminals
Series	94529
Comments	For PCB Edge Mounting in White Goods
Crimp Quality Equipment	Yes
Product Name	Fork Terminal
Physical	
Durability (mating cycles max)	20
Flammability	94V-0
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	120.00
Plating min: Mating (µm)	3.000
Plating min: Termination (µin)	120.00
Plating min: Termination (µm)	3.00
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50-1.70mm(.059"-.067")
Wire Size AWG	20, 22
Wire Size mm²	0.35 TO 0.50
Electrical	
Current - Maximum per Contact	6A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-94529-001, PS-94529-002
Sales Drawing	SD-94529-001

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

China RoHS



Need more information on product environmental compliance?

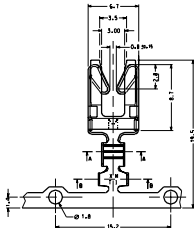
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

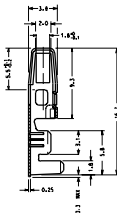
Search Parts in this Series
94529Series

CODICE P.V.	MATERIALE INFERNO	FINITURA PULV.	SEZ. FILE mm. Ø	Ø ISOLANTE mm.	Sp. di mm.				INBALLO (S.P.O.)/PACCHETTO "cassa" con 4 e 6 bottiglie "pezzi per file in 6 metri
					A	B	C	D	
94529-1103	BRONZO FODDROSSO FOSFORO BRONZE	PRESTAGIATO	0.35-0.50	7.70 max.	1.9	2.2	2.7	2.7	24,000
94529-1201	OTTONE BRASS		0.50-1.00	2.80 max.	3.0	2.9	4.0	4.5	21,000
94529-1203	BRONZO FODDROSSO FOSFORO BRONZE								

- FILE AD ISOLAMENTO RIDOTTO
- LOW REJECTION RATE



SENDO DI SVOLGIMENTO DALLA BOBINA
DIRECTION OFF REEL



SECTION 4 - 4



SECTION 0 - 0

CHARACTERISTIC PRODOTTO SECONDO PS-94529-001
PRODUCT CHARACTERISTICS ACCORDING TO PS-94529-001

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