

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0008520125

Status:

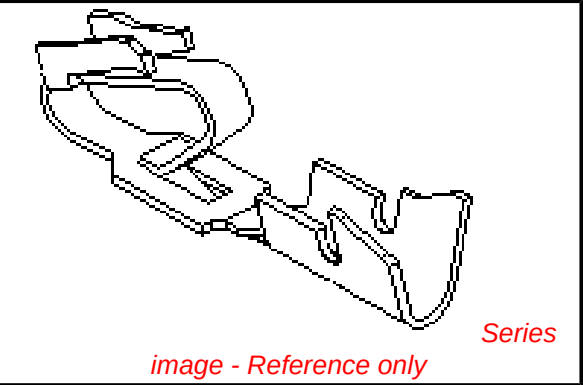
Active

Overview:

kk

Description:

Trifurcon™ Crimp Terminal 7258, 22-26 AWG, Bag, Phosphor Bronze Tin (Sn)



Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-40-02 (PDF)	

General	
Product Family	Crimp Terminals
Series	7258
Crimp Quality Equipment	Yes
Overview	kk
Product Name	Trifurcon™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.50
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65mm (.065") max.
Wire Size AWG	22, 24, 26
Wire Size mm²	N/A
Material Info	
Old Part Number	7258-A(P909)L
Reference - Drawing Numbers	
Packaging Specification	PK-2759-001
Product Specification	PS-40-02
Sales Drawing	SD-7258

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

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

7258Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

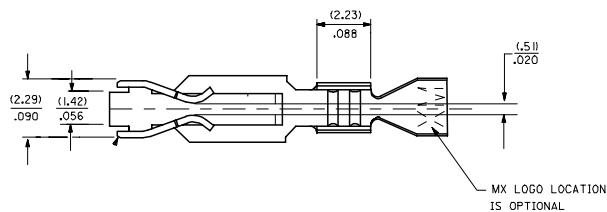
Global

Description

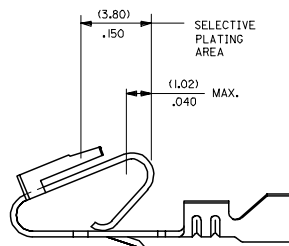
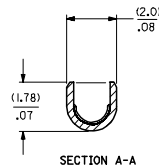
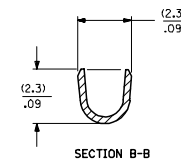
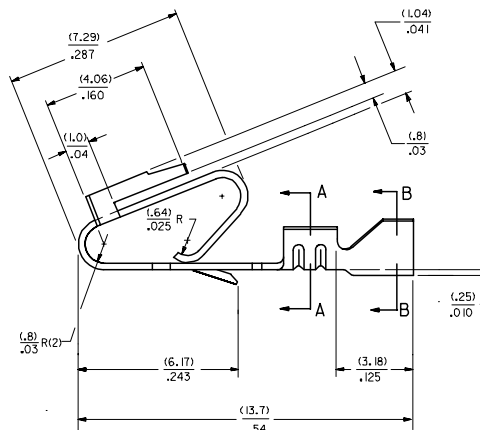
Product #

HAND CRIMP TOOL 0638117400

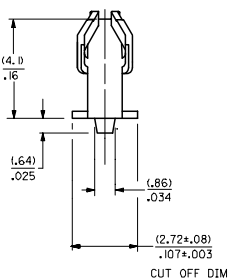
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



- NOTES
2. CRIMP FOR 22 TO 26 GA. WIRE WITH MAX. INSULATION DIA. OF (.165)/.065
 3. PLATINGS CONFORM TO MOLEX ENG. STD. SDES-88.
 4. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 5. PARTS CONFORM TO PRODUCT SPECIFICATION PS-40-02.



SELECTIVE PLATING AREA

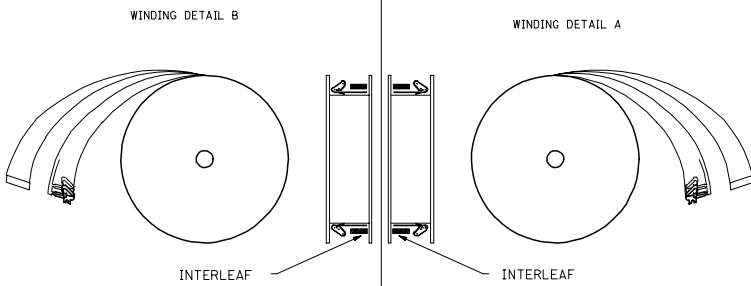


7258-1(1) FORM
 MAT'L: (.27)±.0106 THK
 BLANK=BRASS
 A=PHOS. BRONZE
 BLANK= CHAIN PER DETAIL B
 A=CHAIN PER DETAIL A
 L= LOOSE

PLATING PER SDES- 88

(909) * OVERALL HOT TIN DIP: .00254 MICROMETERS MIN.
 (558) SELECT GOLD: .00076 MICROMETERS MIN.
 OVERALL GOLD FLASH: .00005 MICROMETERS MIN.
 OVERALL NICKEL UNDERPLATE: .00127 MICROMETERS MIN.
 (561) SELECT GOLD: .00076 MICROMETERS MIN.
 OVERALL NICKEL UNDERPLATE: .00127 MICROMETERS MIN.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.



CHANGE TO ME10 IEC NO: UCP2005-0964 DRAWN BY: JJS CHECKED BY: PATEL APPROVED BY: LENZ DATE: 2004/11/19 APPR: MMARGULIS 2004/11/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ----	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0								
	▽=0								
		4 PLACES ± .005	± .005	DRAWN BY JJS	DATE 12/03/87	TITLE TRIFURCON TERMINAL CRIMP TYPE, .156 CENTERS 22 TO 26 AWG MOLEX INCORPORATED			
		3 PLACES ± .010	± .010	CHECKED BY PATEL	DATE 12/03/87				
		2 PLACES ± .025	± .014	APPROVED BY LENZ	DATE 12/03/87				
		1 PLACE ± 0.36	± .005						
	ANGULAR ±1/2°		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-7258		SHEET NO. 1 OF 2		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
	7258-(*)*			7258-A(*)*																	
M	PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO(SUFFIX ONLY)		PART NO.	ENG. NO(SUFFIX ONLY)	VOID	CKT.	PART NO.	ENG. NO(SUFFIX ONLY)	VOID	CKT.	M
	08-50-0183	7258-(P909)		08-04-0001	7258-A(999)																
	08-50-0185	7258-(P909)IL		08-65-0121	7258-A(P56)IL	ES-276-P561															
	08-56-0181	7258-(503)		08-65-0122	7258-A(P56)IL																
	08-56-0182	7258-(503)IL		08-56-0123	7258-A(P558)	MAKE FROM															
	08-50-0283	7258-(P909)IA		08-56-0124	7258-A(P558)IL	7258-A(P56)IL															
L																					L
					7258-A(56)IL																
					7258-A(56)IL																
				08-52-0124	7258-A(P909)																
				08-52-0125	7258-A(P909)IL																
K				08-65-0126	7258-A(P555)																K
				08-65-0127	7258-A(P555)IL	ES-276-P555															
				08-58-0133	7258-A(550)IL	MAKE FROM															
				08-58-0134	7258-A(550)IL	7258-A(P555)															
J																					J
I																					I
H																					H
G																					G
F																					F
E																					E
	COLUMN NO. 1	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 2	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 3	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 4	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 4	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 4	CON'T. IN COLUMN NO.	SHEET NO.			
D																					D
C																					C
B																					B
A																					A

CHANGE TO ME10
IEC NO: UCP2005-0964
DRAWN BY: T1
CHKD: SAMEC 2006/07/09
APPR: MARGILLIS 2006/11/05

REV
DESCRIPTION

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
ANGULAR ±1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY: JJS
CHECKED BY: PATEL
APPROVED BY: LENZ
DATE: 12/07/87
DATE: 12/07/87
DATE: 12/07/87

DRAWN BY: JJS
CHECKED BY: PATEL
APPROVED BY: LENZ
DATE: 12/07/87
DATE: 12/07/87
DATE: 12/07/87

SCALE

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

MOLEX MOLEX INCORPORATED

MATERIAL NO.
SD-7258

DOCUMENT NO.
SD-7258

SHEET NO.
2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9