

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0008520125

Status:

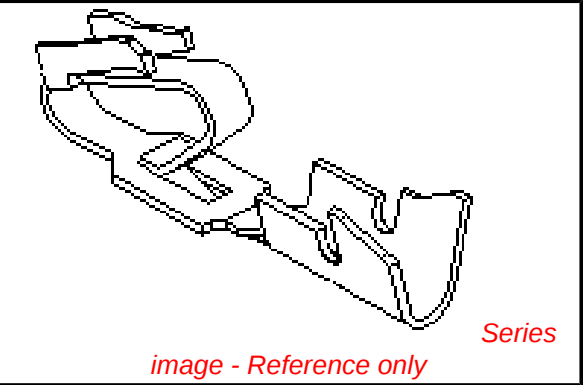
Active

Overview:

kk

Description:

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



Documents:

Drawing (PDF)

Product Specification PS-40-02 (PDF)

RoHS Certificate of Compliance (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

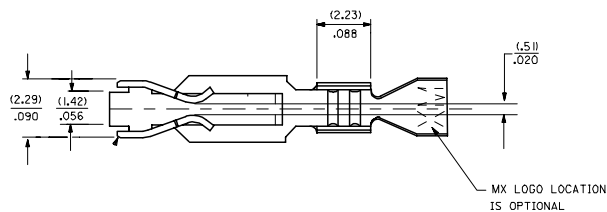
Application Tooling | [FAQ](#)

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

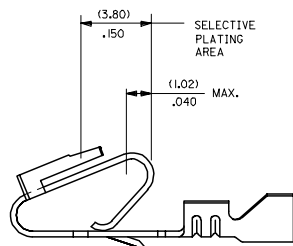
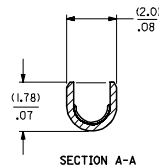
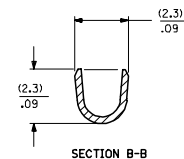
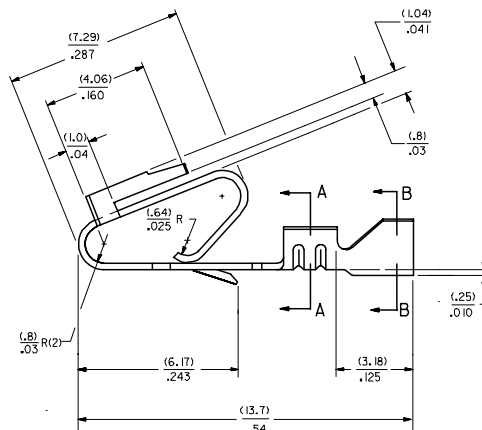
Global

Description	Product #
HAND CRIMP TOOL	0638117400

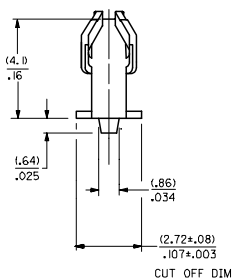
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- NOTES
2. CRIMP FOR 22 TO 26 GA. WIRE WITH MAX. INSULATION DIA. OF (.165)/.065
 3. PLATINGS CONFORM TO MOLEX ENG. STD. SDES-88.
 4. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 5. PARTS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



SELECTIVE PLATING AREA

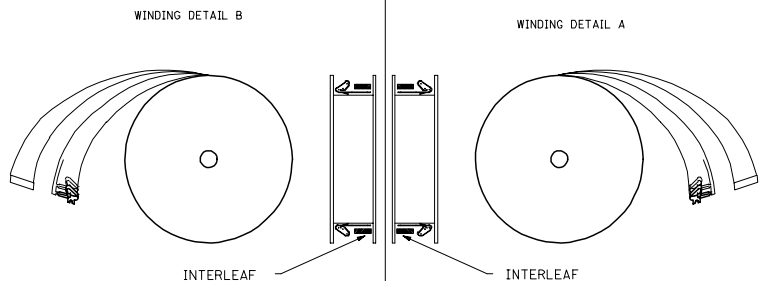


7258-1(1) FORM
 MAT'L: (.27)±.0106 THK
 BLANK=BRASS
 A=PHOS. BRONZE
 BLANK= CHAIN PER DETAIL B
 A=CHAIN PER DETAIL A
 L= LOOSE

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 MEIO EC NO: UCP2005-0964 DRAWN/APPARATOR: 2004/11/19 CHECKED BY: 2004/04/29 APPROVED BY: 2004/04/29 CHPO-SAP/NEC CHPO-MARGULIS 2004/11/19	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
			4 PLACES	±	mm	±	INCH	---	DRAWN BY JJS 12/03/87 CHECKED BY DATE 12/03/87 PATEL 12/03/87 APPROVED BY DATE 12/03/87 LENZ 12/03/87			
			3 PLACES	±	---	±	---					
			2 PLACES	±	---	±	.010					
			2 PLACES	±	0.25	±	.014					
			1 PLACE	±	0.36	±	---					
			ANGULAR		±1/2°		TITLE TRIFURCON TERMINAL CRIMP TYPE, .156 CENTERS 22 TO 26 AWG MOLEX INCORPORATED					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-7258		SHEET NO. 1 OF 2			
		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

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

SCALE

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
TRIFURCON TERMINAL
CRIMP TYPE

MATERIAL NO.
SD-7258

DOCUMENT NO.
SD-7258

SHEET NO.
2



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.