

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0005121102

Status:

Active

Overview:

flat_blade

Description:

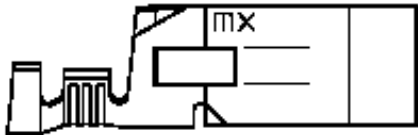
Crimp Terminal 6482, 14-18 AWG, Reel

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	6482
Crimp Quality Equipment	Yes
Overview	flat_blade
Product Name	Flat Blade
Physical	
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Unplated
Material - Plating Termination	Unplated
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.55mm(.140") max.
Wire Size AWG	14, 16, 18
Wire Size mm²	14 TO 18
Material Info	
Old Part Number	6482-1
Reference - Drawing Numbers	
Sales Drawing	SD-6482-1*



Series

image - Reference only

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

6482Series

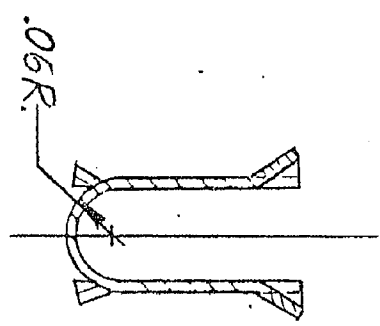
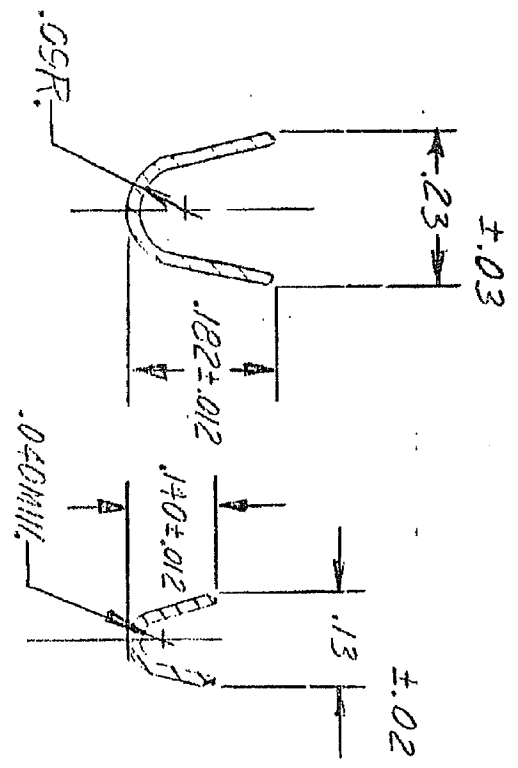
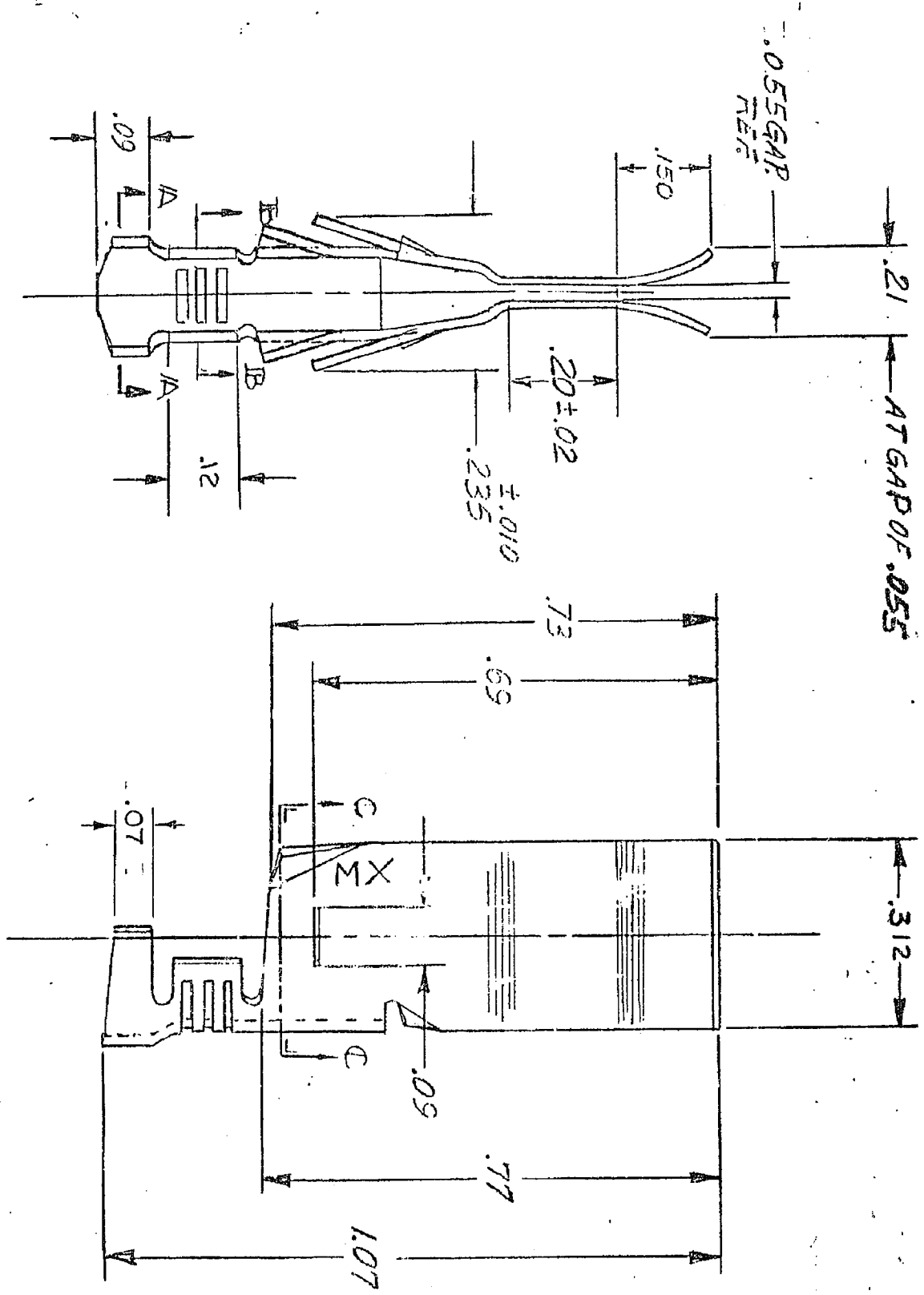
Application Tooling | FAQ

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 #
Mini-Mac™	0011182036
Applicator	
Terminator Die	0011402151
Manual Extraction	0638131100
Tool	

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SD-6482-1*



Section C C

SECTION A/A

SECTION B/B

NOTES:

FOR CRIMPING 14 TO 18 A.W.G. WIRE.

05-12-1102	6482-1	CHAIN
PART No	ENG No	DESCRIPTION

MATERIAL:

BRONZE, HIGH TEMPERATURE, .016 THICK.

D	DELETE PART NO. ECR U2-1706 23-01-20 AG
C	.07 ADDED. ECN U8-2273 11-29-88 MB
B	REVISE MAT'L. CALL OUT BRONZE WAS BRASS & ADD EDP NO. TO 6482-1L ERO # 22731 6-12-86 JCS MB
A	ADD EDP # TO 6482-1 PER ERO # 19397 10-5-84 JCS
1	X-RELEASE PER ERO # 14276 10-12-81 JOK

REVISIONS		
UNLESS OTHERWISE SPECIFIED		
TOLERANCES:		
3-PLACE DEC. DIMS ±.010		
2-PLACE DEC. DIMS ±.014		
ANGULAR ± 1/2°		
DRAFT WHEN APPLICABLE MUST REMAIN WITHIN DIMENSIONS. UNLESS OTHERWISE SPECIFIED.		
DO NOT SCALE DRAWING		
DRWG BY	CHK'D BY	SCALE
R.H.R.		1/8"

TERMINAL	
MOLEX PRODUCTS CO.	
DATE	10-12-81
SD-6482-1*	
DOWNERS GROVE, ILL. 60515, U.S.A.	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO THE MOLEX PRODUCTS COMPANY AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	