

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348030212](#)
Status: **Active**
Description: CTX64 Female Terminal, D-Wind, Left Payoff, SAE 20

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	34803
Crimp Quality Equipment	Yes
Product Name	CTX64
Physical	
Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40 to 1.90mm
Wire Size AWG	20
Wire Size mm²	0.50 TO 0.75
Electrical	
Current - Maximum per Contact	7A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-34803-001

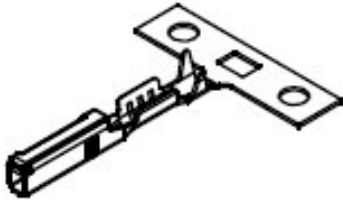


image - Reference only

Series

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
[34803Series](#)

Mates With
0.64 by 0.64mm blade

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

F

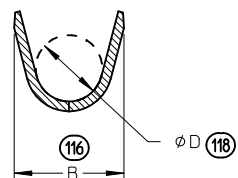
E

D

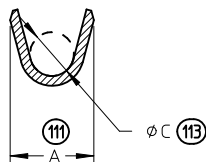
C

B

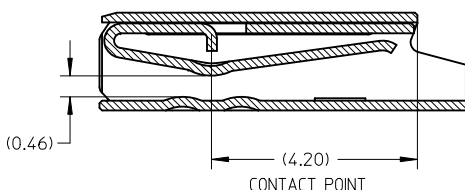
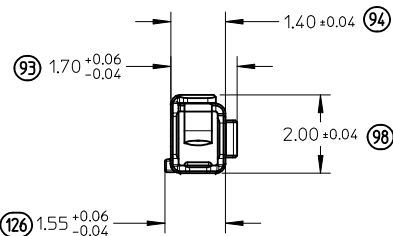
A



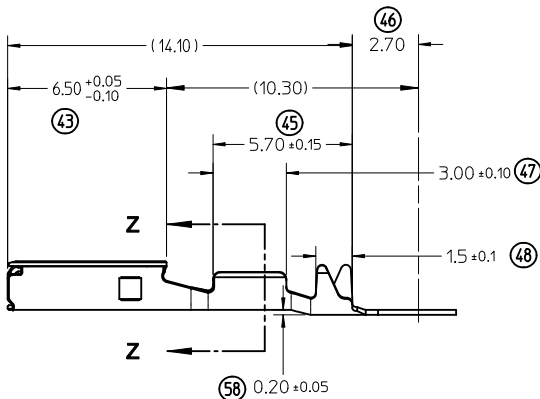
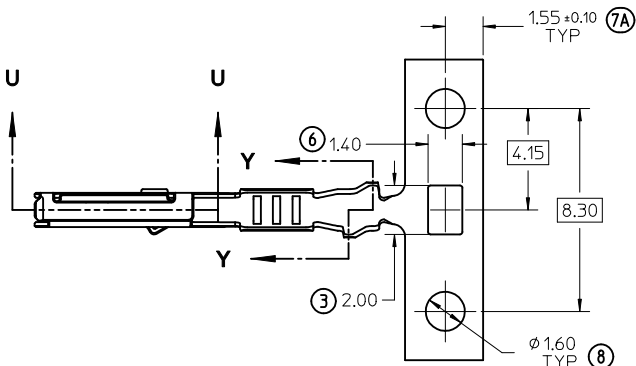
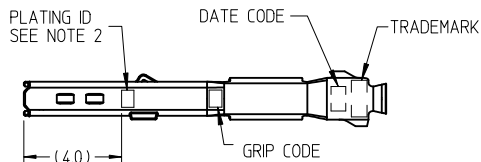
SECTION Y-Y
SCALE 10:1
INSULATION GRIP



SECTION Z-Z
SCALE 10:1
CONDUCTOR GRIP

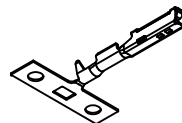
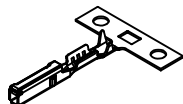


SECTION U-U
SCALE 10:1



PART NUMBERS		GRIP CODE	WIRE GAUGE			PLATING	DIM A +0,20	DIM B +0,30	DIM ØC +0,10	DIM ØD +0,20
D-WIND (LEFT PAYOFF)	B-WIND (RIGHT PAYOFF)		ISO mm ²	JASO mm ²	SAE gauge					
34803-0211	34803-0213	S	0.22-0.35	0.3	22	TIN (Sn)	1.80	2.40	0.90	1.36
34803-0212	34803-0214	L	0.50-0.75	0.50-0.85	20		2.15	2.50	1.20	1.72

ISO VIEWS
NOT TO SCALE



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PLATING MARK: TIN (Sn) - NO MARK
3. PACKAGING PER PK-31301-053
4. CRIMPING PER CS-34803-001
5. PROBING AT ANY LOCATION ON THE TERMINAL BEAM IS NOT PERMITTED

ENTER DESCRIPTION EC NO: UAU2010-1351 DRAWN:K.FERGUSON 2010/01/20 CHKD:D. HEMNANI 2010/01/20 APPR:B.MOSER 2010/01/20 A		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY K.FERGUSON	DATE 1-15-10	TITLE CTX64 FEMALE TERMINAL			
				4 PLACES	± ---	± ---	CHECKED BY D. HEMNANI	DATE 1-15-10				
				3 PLACES	± 0.08	± ---	2 PLACES	± 0.08	± ---	1 PLACE	± 0.08	± ---
				ANGULAR ± 1 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-34803-001		SHEET NO. 1 OF 1		
						SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				