

ISO VIEWS
NOT TO SCALE

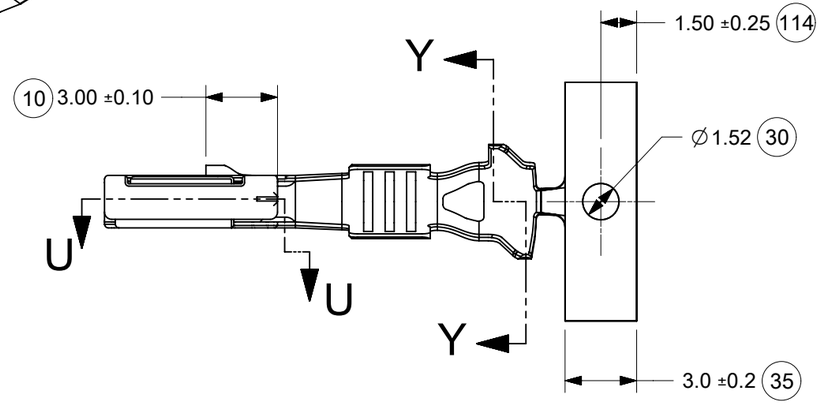
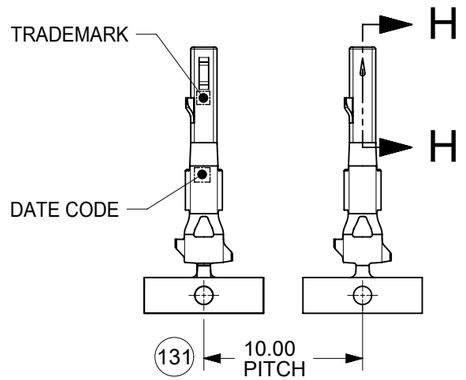
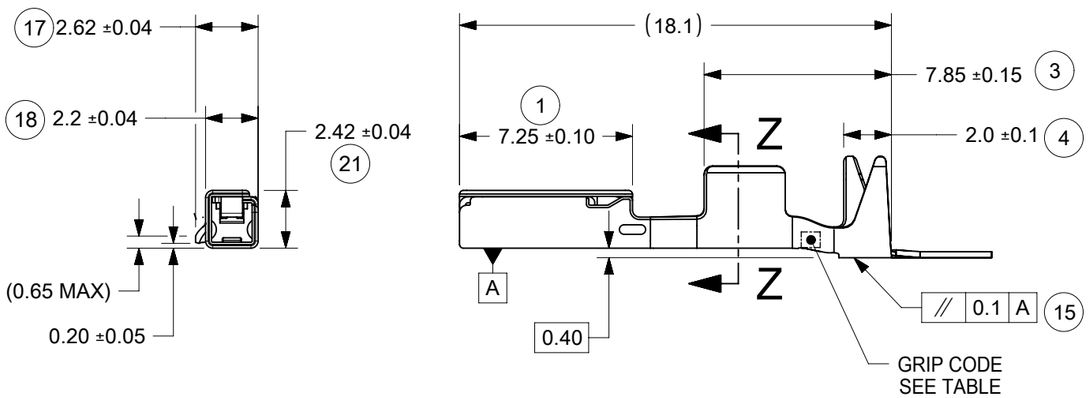
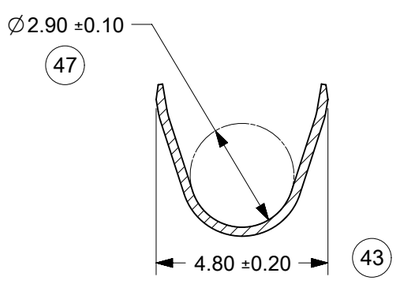


TABLE 1											
PART NUMBERS		GRIP CODE	WIRE GAUGE	PLATING		VERSION	LUBRICATION	ENVIRONMENTAL BARRIER	DIM A ±0.2	DIM ∅B ±0.1	DIM N
D-WIND (LEFT PAYOFF)	B-WIND (RIGHT PAYOFF)		METRIC mm2	TYPE	ID						
34806-3401	34806-3501	S	0.35-0.50	TIN (Sn)	• (0.1mm ROUND INDENTATION)	HP	YES SEE NOTE 5	NO	2	1	0.62 +0.03 -0.06
34806-3402	34806-3502	M	0.75-1.00						2.6	1.5	
34806-3403	34806-3503	L	1.50						3.1	1.8	
34806-3006	34806-3106	S	0.35-0.50	SILVER (Ag)	A9	HP	NO	YES SEE NOTE 6	2	1	0.62 ±0.03
34806-3007	34806-3107	M	0.75-1.00						2.6	1.5	
34806-3008	34806-3108	L	1.50						3.1	1.8	

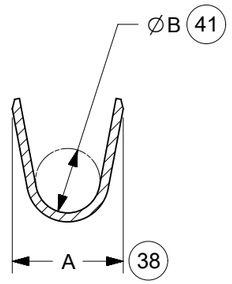


SCALE 2:1

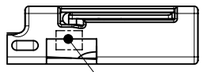




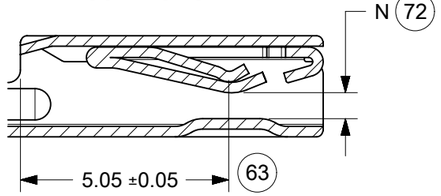
SECTION Y-Y
SCALE 6:1
INSULATION GRIP



SECTION Z-Z
SCALE 6:1
CONDUCTOR GRIP

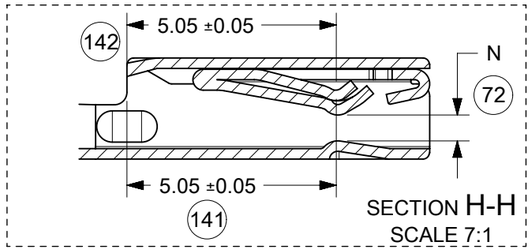


TIN CONTACT SHAPE



SECTION U-U
SCALE 7:1

SILVER CONTACT SHAPE



SECTION H-H
SCALE 7:1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PACKAGING PER PK-31301-053
3. CRIMPING PER AS-502307-002
4. PROBING IS NOT PERMITTED AT ANY LOCATION ON TERMINAL CONTACT SURFACES
5. GREASE IN CONTACT AREA ONLY
6. ANTI-TARNISH TREATMENT FOR SILVER PLATED AREA: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT
7. FOR SILVER PLATING: ELECTRICAL PERFORMANCE IS NOT AFFECTED BY TARNISH ON THE SILVER PLATED SURFACE. ACCEPTABLE SILVER SURFACES CAN INCLUDE TARNISH OF ANY OF THE OBSERVED COLORS. OBSERVED TARNISH COLORS ARE YELLOW, BROWN, GRAY, BLUE, OR BLACK.

REV	DESCRIPTION
B5	CORRECTED TABLE DIM N LABEL & ADDED NOTE 7
B4	MIGRATION TO NX
B3	FRAME AND TITLE BLOCK UPGRADED
B2	DIM#10 MOVED FROM "PITCH" VIEW TO TOP VIEW AND WAS 3.75.
B1	WIRE GAUGE METRIC UPDATED: L VERSION WAS 1.50-200
B	NOTE#3 WAS AS-502307-001
A	INITIAL RELEASE

SYMBOLS	
F/A = 0	
F/C = 0	
F/P = 0	
S = 0	
▼ = 0	
C = 0	
☒ = 0	
■ = 0	
▽ = 0	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	4:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	0.08
2 PLACES	±	0.08
1 PLACE	±	0.08
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 660172
DRWN: TOMSMITH 2021/04/06
CHK'D: JPRUNEAU 2021/04/07
APPR: JCUATACERVAN 2021/04/20

INITIAL REVISION:
DRWN: KFERGUSON 2012/08/13
APPR: BMOSER 2012/08/28

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 34806

molex

CTX150 SWS RECEPTACLE TERMINAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34806-001	PSD	001	B5

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2021/04/20 15:46:54

FORMAT: master-lb-prod-B
REVISION: H
DATE: 2018/01/18