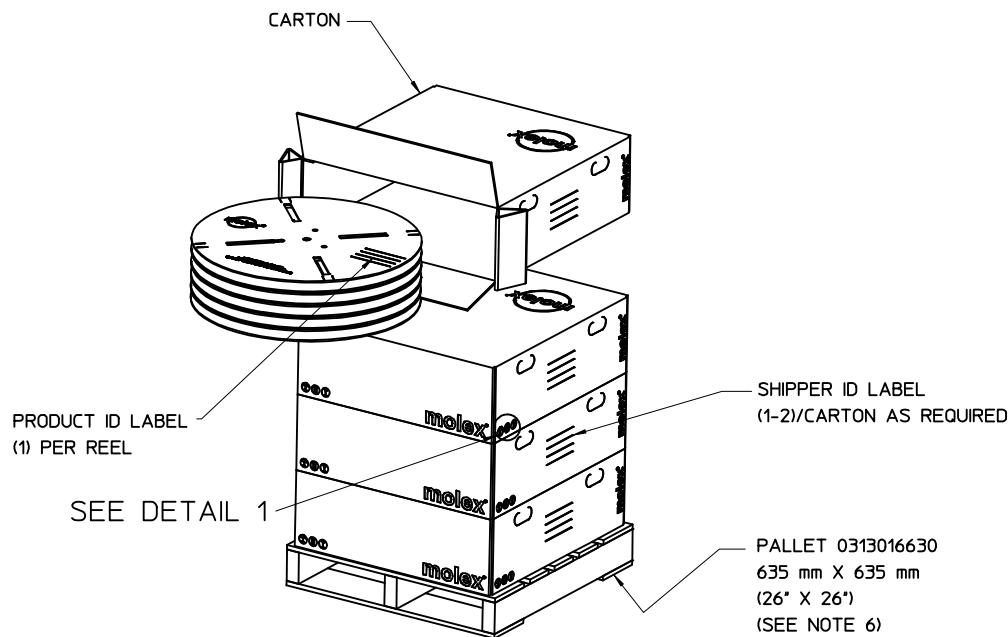
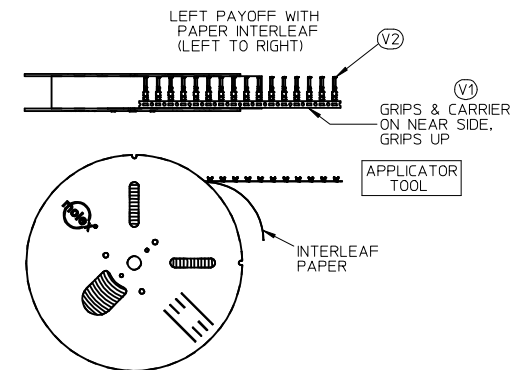


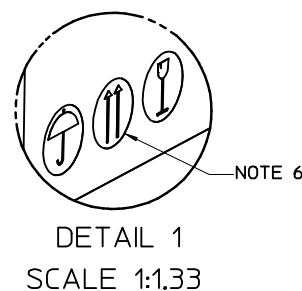
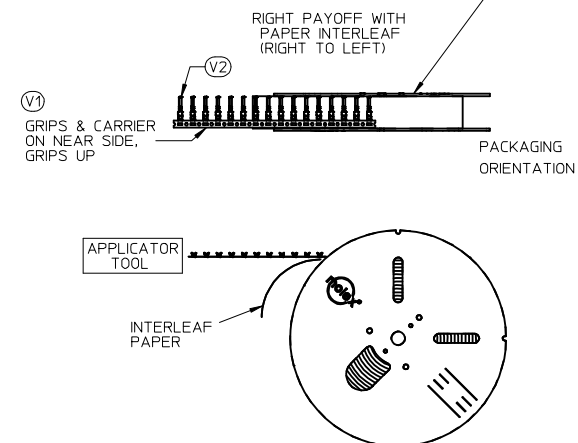


PAYOFF DIRECTION D



PLACE PRODUCT ID LABEL ON THIS SIDE TO INDICATE THE PREFERRED PACKAGING ORIENTATION

PAYOFF DIRECTION B



NOTES:

1. NUMBER OF TERMINALS PER REEL: SEE TABLE (SHEET 2)
2. STANDARD PACK QUANTITY (SPQ): SEE TABLE (SHEET 2)
3. NUMBER OF REELS PER CARTON: SEE TABLE (SHEET 2)
4. SPLICING: NO BREAKS, MAXIMUM 1 WELD PER REEL
5. TO MINIMIZE STRESS ON TERMINALS, REELS SHOULD ALWAYS BE SHIPPED ON PALLETS WITH THE REELS LAYING FLAT AS SHOWN.
6. PLACE CARTONS ON PALLET WITH ARROWS POINTING UP PER DETAIL 1
7. FOR INTERNAL COPY SEE: PK-31301-053

SPO CORRECTION EC NO: UAU2015-0955 2014/12/19 DRAWN: PHELPS CHKD: JNORTHRO APPR: JNORTHRO 2015/01/26		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:10	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
4				mm INCH		DRAWN BY DATE		TITLE CTX PACKAGING SPEC GEN. MRKT. PRODUCT CUSTOMER COPY		
				4 PLACES ± --- ± ---		PPHELPS 2012/10/24				
				3 PLACES ± --- ± ---		CHECKED BY DATE				
				2 PLACES ± --- ± ---						
1 PLACE ± --- ± ---		APPROVED BY DATE		molex MOLEX INCORPORATED						
ANGULAR ± 1 °		JNORTHRO 2012/11/26								
						MATERIAL NO.		DOCUMENT NO.		SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-31301-053		1 OF 2
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

PACKAGING DATA											
PRODUCT DESCRIPTION	CTX 64				CTX 150			CTX 280 SEALED			
PRODUCT P/N SERIES	0348030*** 0348031*** 0348032***		0348033*** 0348035***		034805****			034808****			
GRIP CODE	S	L	S	L	S	M	L	VS	S	M	L
PART WT (Kg/1000)	.1552	.1642	.126	.126	.3070	.3270	.3470	.6596	.6886	.7106	.7332
STAND PACK QTY (SPQ)	60000	60000	60000	60000	35000	30000	25000	10000	10000	10000	10000
QTY/REEL	10000	10000	10000	10000	7000	6000	5000	2000	2000	2000	2000
REELS/SHIPPER CARTON	6	6	6	6	5	5	5	5	5	5	5
CARTONS/PALLET (MAX)	5	5	5	5	5	5	5	5	5	5	5
FILLED CARTON WT (Kg)	14.83	15.37	TBD	TBD	15.64	14.70	13.57	11.5	11.8	12.0	12.2
FLANGE DIAMETER (MM)	610	610	610	610	610	610	610	610	610	610	610

CUSTOMER COPY

SPQ CORRECTION

EC NO: UAU2015-0955

DRWN:PPHELPS

CHKD: JNORTHRO

2014/12/19

2015/01/26

REV

DESCRIPTION

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY	DATE
PPHELPS	2012/10/24
CHECKED BY	DATE

APPROVED BY	DATE
JNORTHRO	2012/11/26

MATERIAL NO.	SIZE
SEE TABLE	C

SCALE

1:15

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

CTX PACKAGING SPEC

GEN. MRKT. PRODUCT

CUSTOMER COPY

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

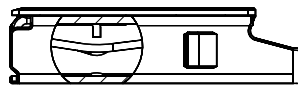
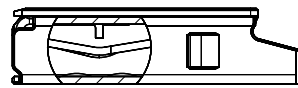
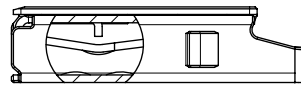
SD-31301-053

SHEET NO.

2 OF 2

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

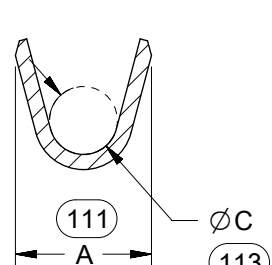
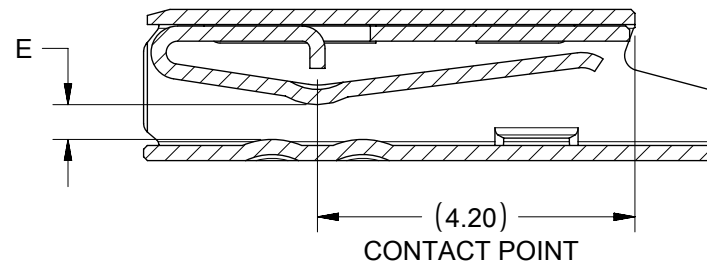
CONTACT SHAPE DEFINITION



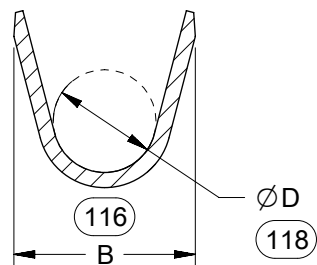
STANDARD PERFORMANCE TIN

HIGH PERFORMANCE
TIN

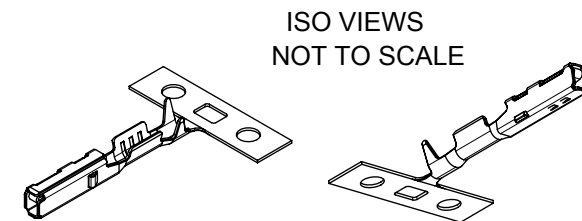
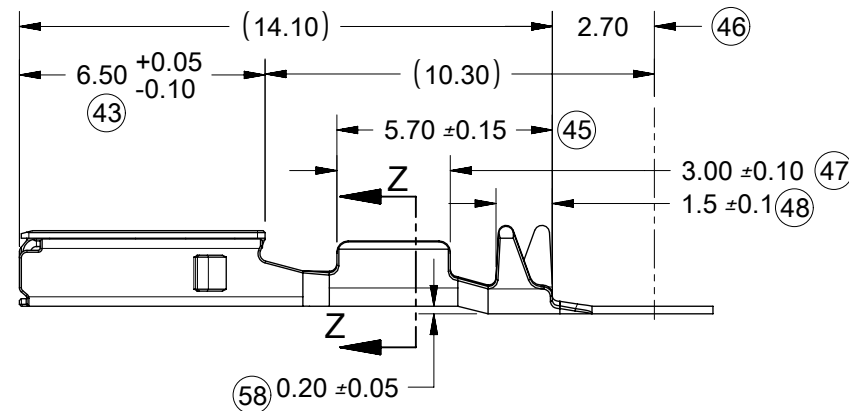
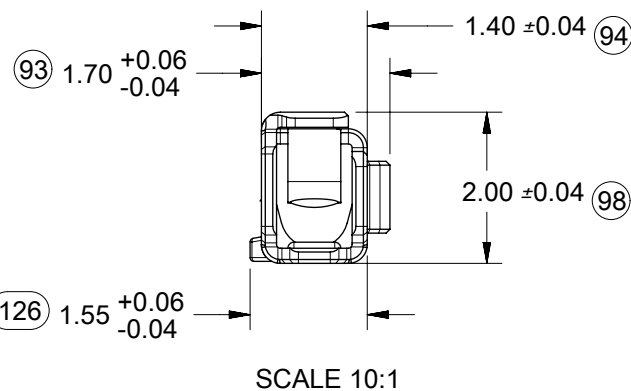
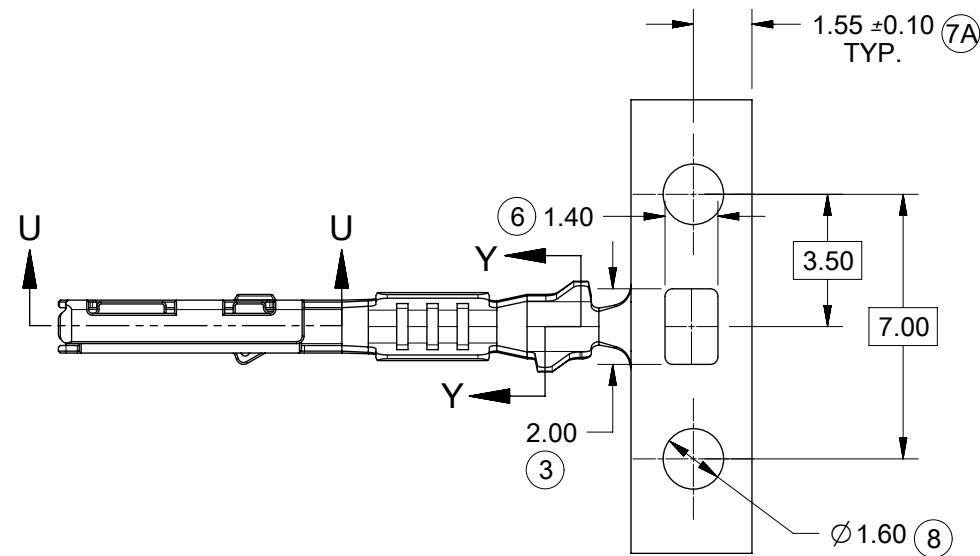
HIGH PERFORMANCE
SILVER



CONDUCTOR GRIP



INSULATION GRIP



PLATING ID -
SEE NOTE 2

DATE CODE

- TRADEMARK

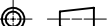
GRIP CODE

TABLE 1													
FAMILY	GENDER	SEALING	PLATING	PART NO	PAYOFF DIRECTION	GRIP CODE	WIRE SIZES*	A ±0.20	B ±0.30	C ±0.10	D ±0.20	E	SPECIAL CHARACTERISTICS
CTX64	RECEPTACLE	MAT SEAL	STANDARD TIN (Sn)	34803-3211	LEFT (D)	S	22AWG 0.22-0.35mm²	1.80	2.40	0.90	1.36	(0.46)	STANDARD PERFORMANCE TIN
				34803-3213	RIGHT (B)								
				34803-3212	LEFT (D)	L	20AWG 0.50-0.85mm²	2.15	2.50	1.20	1.72	(0.46)	STANDARD PERFORMANCE TIN
				34803-3214	RIGHT (B)								
			HP TIN (Sn)	34803-3411	LEFT (D)	S	22AWG 0.22-0.35mm²	1.80	2.40	0.90	1.36	(0.42)	HIGH PERFORMANCE TIN
				34803-3413	RIGHT (B)								
				34803-3412	LEFT (D)	L	20AWG 0.50-0.75mm²	2.15	2.50	1.20	1.72	(0.42)	HIGH PERFORMANCE TIN
				34803-3414	RIGHT (B)								
			HP SILVER (Ag)	34803-5303	LEFT (D)	S	22AWG 0.22-0.35mm²	1.80	2.40	0.90	1.36	(0.46)	HIGH PERFORMANCE SILVER
				34803-5307	RIGHT (B)								
				34803-5305	LEFT (D)	L	20AWG 0.50-0.75mm²	2.15	2.50	1.20	1.72	(0.46)	HIGH PERFORMANCE SILVER
				34803-5309	RIGHT (B)								

* SEE AS-502306-002 FOR SPECIFIC WIRE TYPES

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PLATING MARK: TIN (Sn) - NO MARK
SILVER (Ag) - A
3. PACKAGING PER SD-31301-053
4. CRIMPING PER AS-502306-002
5. PROBING AT ANY LOCATION ON THE
TERMINAL BEAM IS NOT PERMITTED
6. PRODUCT SPECIFICATION PER
PS-502306-001
7. ANTI-TARNISH TREATMENT FOR SILVER
PLATED AREA: SYNTHETIC HYDROCARBON
CONTACT SURFACE FINISH OR EQUIVALENT

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
	DIMENSION UNITS		SCALE		CURRENT REV DESC: HP TIN PART NUMBERS ADDED, CONTACT SHAPE VIEWS ADDED.				molex									
F_A = 0	mm		5:1															
F_C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				CTX64 RECEPTACLE TERMINAL													
F_D = 0	ANGULAR TOL ± 1.0 °																	
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 640448				PRODUCT CUSTOMER DRAWING									
	3 PLACES		±		DRWN: NVENKATESHSH 2018/08/13													
	2 PLACES		± 0.08		CHK'D: GSIMON 2020/07/06													
	1 PLACE		± 0.08		APPR: JCUATACERVAN 2020/07/20													
	0 PLACES		±		INITIAL REVISION:													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
							B-SIZE		34803		SD-34803-002		PSD		001		C	
											SEE TABLE 1		GENERAL MARKET				1 OF 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

34803-3214