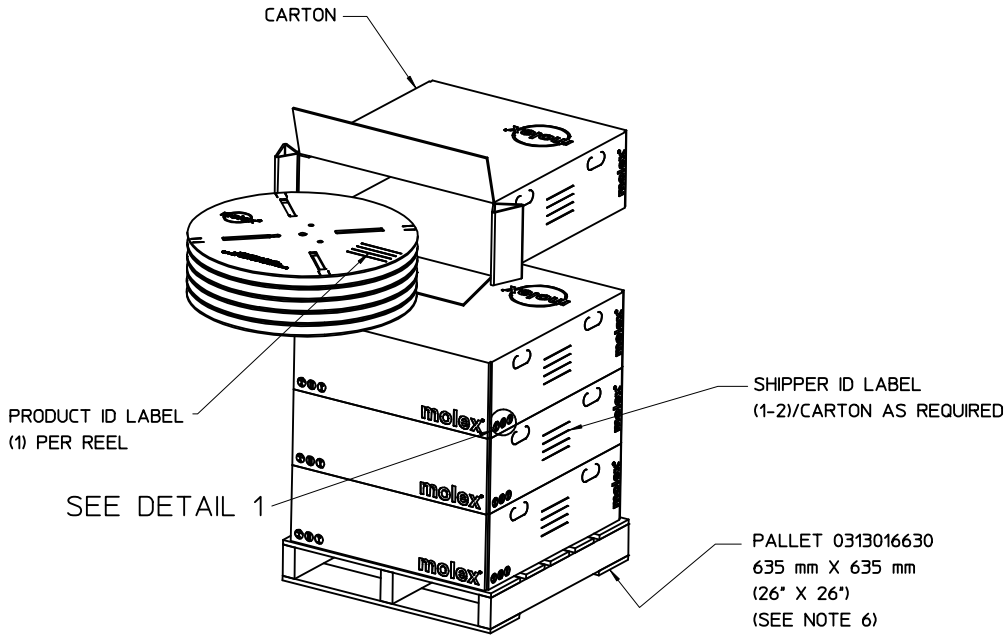
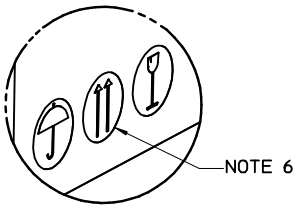
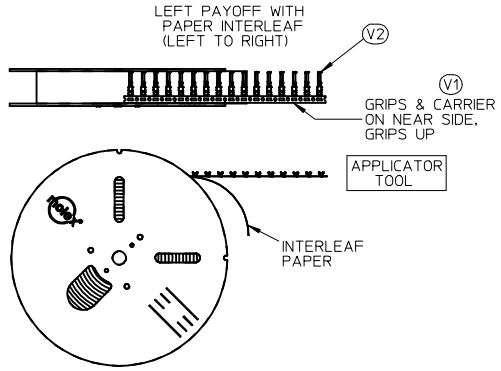


CUSTOMER COPY



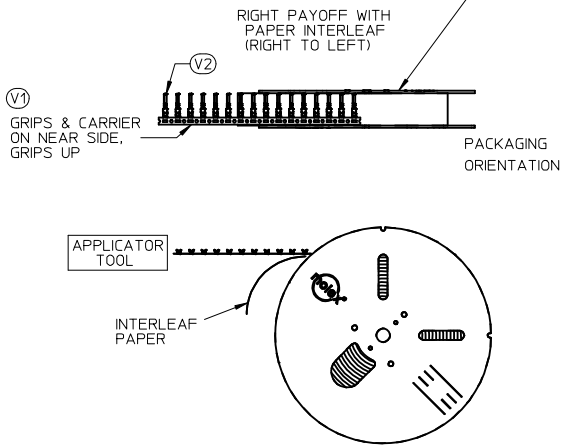
DETAIL 1
SCALE 1:1.33

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

CARTON/PALLET CORRECTION
EC NO: UAU2015-0030 2014/07/07
DRWN:PPHELPS
CHKD:
APPR: JNORTHRO 2014/07/22
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
SCALE: 1:10
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: PPHELPS DATE: 2012/10/24
CHECKED BY: DATE:
APPROVED BY: JNORTHRO DATE: 2012/11/26
MATERIAL NO.: SEE TABLE

TITLE: CTX PACKAGING SPEC GEN. MRKT. PRODUCT CUSTOMER COPY
MOLEX INCORPORATED
DOCUMENT NO.: SD-31301-053
SHEET NO.: 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	72000	60000	35000	30000	25000	10000	10000	10000	10000
QTY/REEL	10000	10000	12000	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

CARTON/PALLET CORRECTION
EC NO: UAU2015-0030 2014/07/07
DRWN:PPHELPS
CHKD:
APPR: JNORTHRO 2014/07/22
DESCRIPTION
REV
3

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
SCALE: 1:15
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: PPHELPS DATE: 2012/10/24
CHECKED BY: DATE:
APPROVED BY: JNORTHRO DATE: 2012/11/26

TITLE: CTX PACKAGING SPEC GEN. MRKT. PRODUCT CUSTOMER COPY

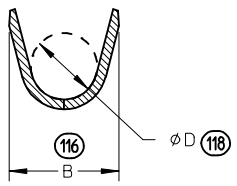
molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-31301-053
SHEET NO.: 2 OF 2
SIZE: C

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

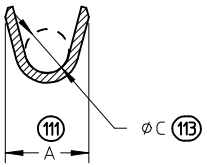
34803

TABLE										
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 mm2	JASO mm2	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



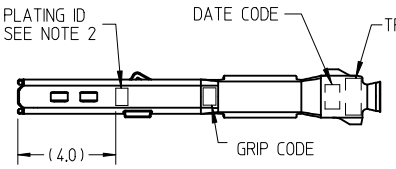
SECTION Y-Y
SCALE 10:1

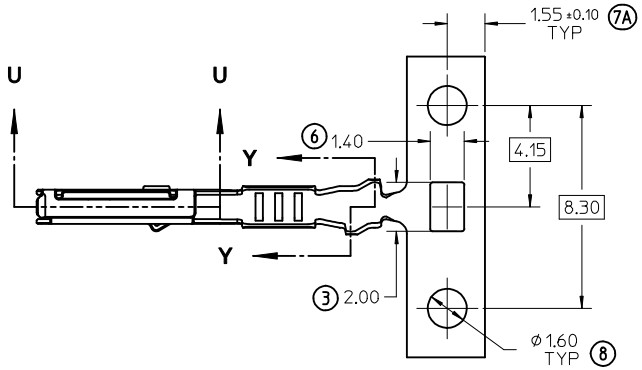
INSULATION GRIP

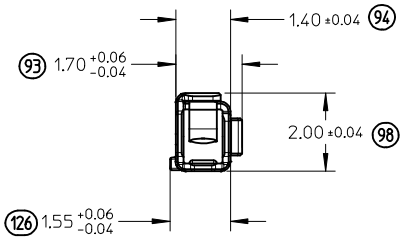


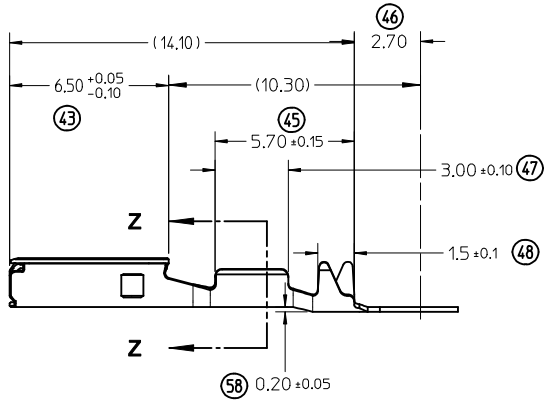
SECTION Z-Z
SCALE 10:1

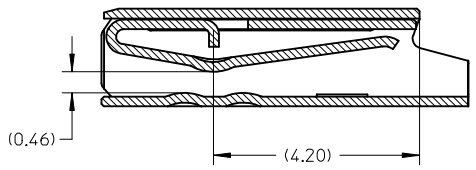
CONDUCTOR GRIP





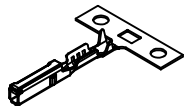


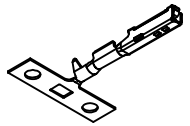




SECTION U-U
SCALE 10:1

ISO VIEWS
NOT TO SCALE





NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: COPPER ALLOY
2. PLATING MARK: TIN (Sn) - NO MARK
3. PACKAGING PER SD-31301-053
4. CRIMPING PER AS-502306-001
5. PROBING AT ANY LOCATION ON THE TERMINAL BEAM IS NOT PERMITTED

ENTER DESCRIPTION
EC NO: UAU2013-0899 2012/12/11
DRWN:DHEMNANI
CH'KD:
APPR:BMOSER 2012/12/12
DESCRIPTION
REV
A3

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± 0.08	± ---
2 PLACES	± 0.08	± ---
1 PLACE	± 0.08	± ---
ANGULAR ± 1 °		

DIMENSION STYLE: MM ONLY
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: K.FERGUSON DATE: 1-15-10
CHECKED BY: D.HEMNANI DATE: 1-15-10
APPROVED BY: B.MOSER DATE: 1-15-10

TITLE: CTX64 FEMALE TERMINAL

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-34803-001
SHEET NO.: 1 OF 1

SIZE: B

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