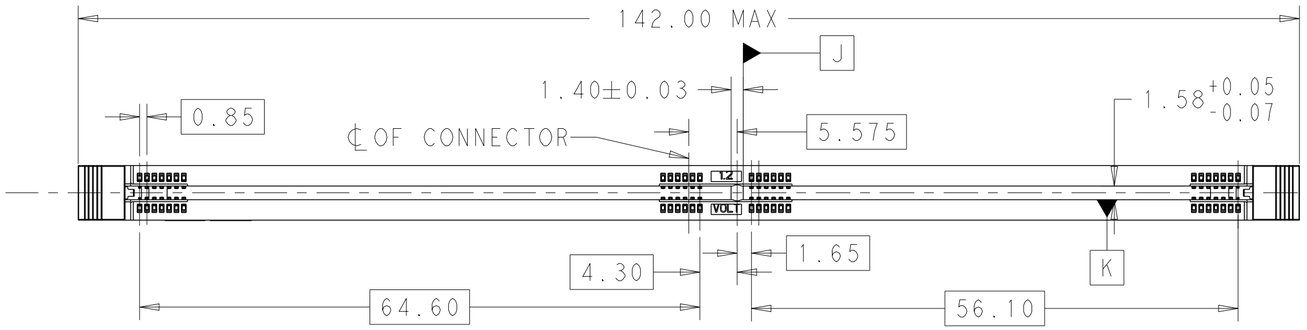
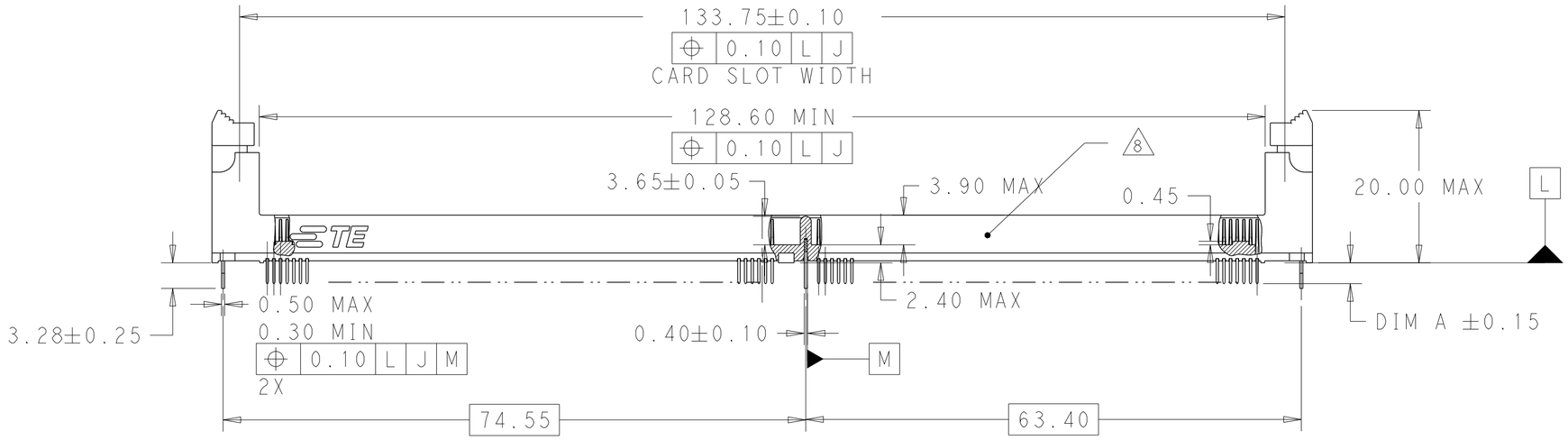
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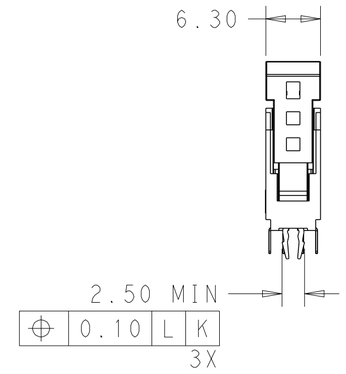
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	REVISED	15JUN2018	D.Z	S.L







1 MATERIALS:

HOUSING: HIGH TEMPERATURE NYLON, UL94 V-0
EXTRACTOR: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0
CONTACTS: COPPER ALLOY
RETENTION BARB: STAINLESS STEEL

2 INTERFACE FINISH:
(1) 0.00076 MIN THK GOLD OVER 0.00127 MIN THK NICKEL.
(2) 0.00038 MIN THK GOLD OVER 0.00127 MIN THK NICKEL.
(3) 0.00050 MIN THK GOLD OVER 0.00228 MIN THK NICKEL.

3 SOLDERTAIL FINISH:
0.00300 MIN THK MATTE TIN OVER 0.00127 MIN THK NICKEL.

4 KEEP OUT ZONE.

5 KEEP OUT AREA RESERVED FOR SOCKET EXTRACTORS, BOTH ENDS.

6 FINISHED HOLE SIZE. 0.15 MAXIMUM ANNULAR RING.

7 DATUM [Z] IS CONNECTOR SIDE SURFACE OF PCB.

8 5 DIGIT DATE CODE (YYWWD) LOCATED AS SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY
DDR4 DIMM,T/H TYPE
288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

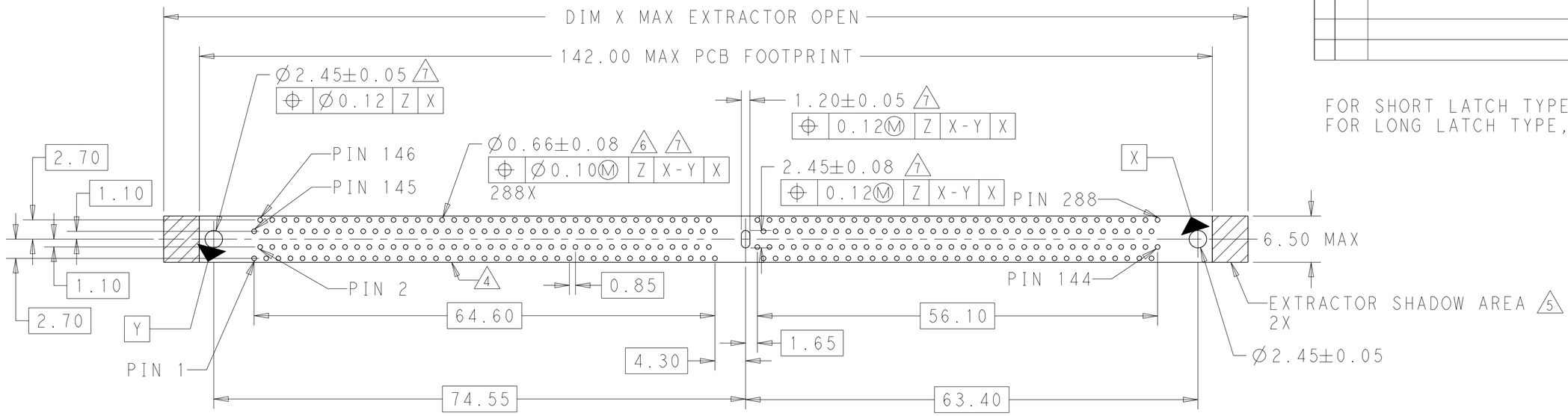
CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 8 | REV C4

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LOC	DIST
-	-

REVISIONS

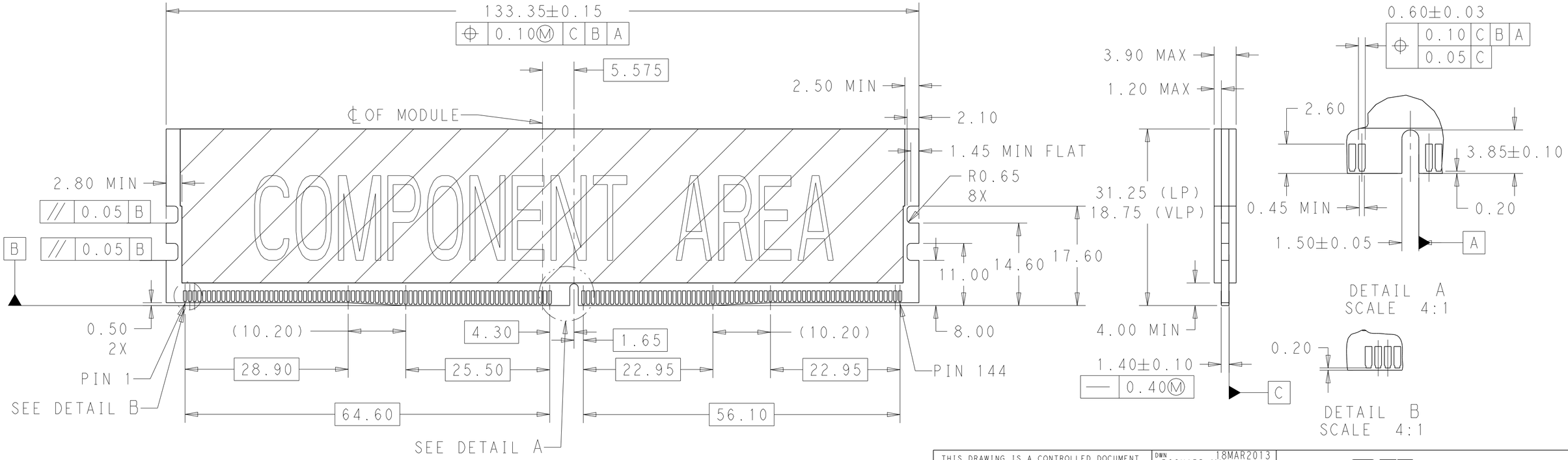
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



FOR SHORT LATCH TYPE, X IS 152MM;
FOR LONG LATCH TYPE, X IS 162MM.

RECOMMENDED PCB LAYOUT

VIEWED FROM CONNECTOR SIDE



RECOMMENDED MODULE LAYOUT

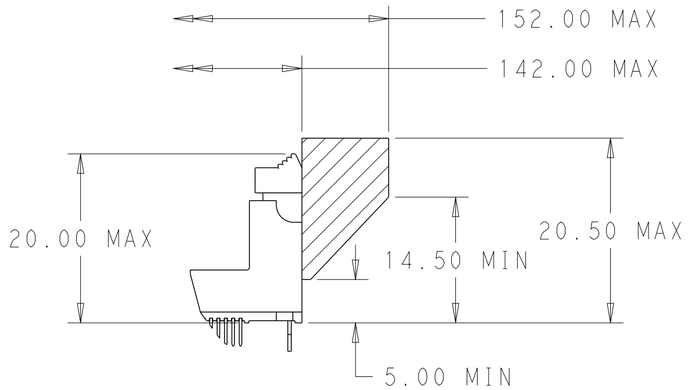
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RICHARD MA 18MAR2013	TE Connectivity
		CHK SIMON LI 18MAR2013	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±1, 1 PLC ±0.25, 2 PLC ±0.15, 3 PLC ±0.10, 4 PLC ±, ANGLES ±.	APVD COREL WANG 18MAR2013	NAME SOCKET ASSEMBLY DDR4 DIMM,T/H TYPE 288 POSITION
		PRODUCT SPEC 108-115067	
		APPLICATION SPEC 501-115076	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2199154 / RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT -	SCALE 1:1 / SHEET 2 OF 8 / REV C4
		CUSTOMER DRAWING	

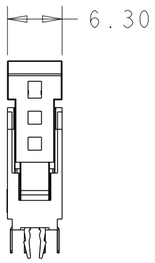
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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





SHORT LATCH TYPE

PACKING STYLE	HOUSING STYLE	EXTRACTOR COLOR	HOUSING COLOR	CONTACT GOLD INTERFACE (2)	DIM A	PART NUMBER
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	2.10	9-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	2.10	9-2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	GREEN(375C)	0.00038 MIN	2.67	9-2199154-2
SOFT TRAY	BOARD LOCK	GREEN(375C)	BLACK	0.00076 MIN	2.10	8-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	2.67	8-2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00076 MIN	3.18	8-2199154-7
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00038 MIN	3.18	8-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00076 MIN	3.18	8-2199154-4
SOFT TRAY	BOARD LOCK	GREEN(375C)	BLACK	0.00050 MIN	3.18	8-2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	3.18	8-2199154-2
SOFT TRAY	BOARD LOCK	GREEN(375C)	BLACK	0.00076 MIN	2.67	8-2199154-1
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	2.67	7-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00076 MIN	2.67	6-2199154-9
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	3.18	6-2199154-6
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	3.18	6-2199154-4
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00076 MIN	3.18	6-2199154-0
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00050 MIN	3.18	5-2199154-2
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00050 MIN	3.18	5-2199154-1
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00076 MIN	3.18	2-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	3.18	2-2199154-5
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	3.18	2-2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	3.18	2-2199154-1
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00076 MIN	2.10	1-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.10	1-2199154-5
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	2.10	1-2199154-4
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	2.10	1-2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00076 MIN	2.10	1-2199154-2
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.10	1-2199154-1
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00076 MIN	2.67	2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	2.67	2199154-5
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	2.67	2199154-4
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.67	2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00076 MIN	2.67	2199154-2
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.67	2199154-1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY
DDR4 DIMM,T/H TYPE
288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

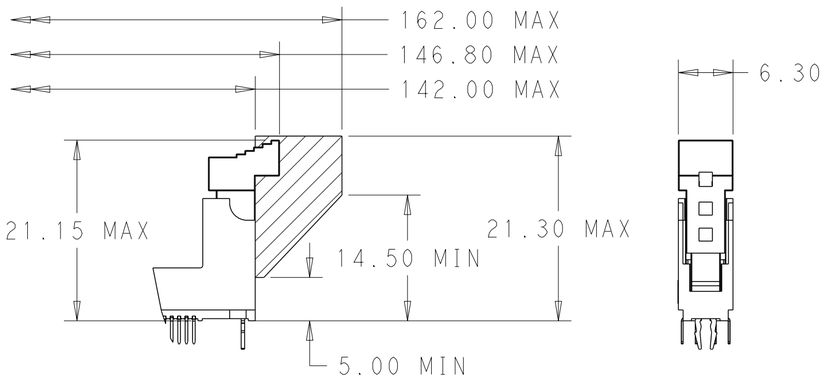
CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 8 | REV C4

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-	-

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P	LTR	DESCRIPTION	DATE	DWN	APVD



LONG LATCH TYPE

PACKING STYLE	HOUSING STYLE	EXTRACTOR COLOR	HOUSING COLOR	CONTACT GOLD INTERFACE	DIM A	PART NUMBER
SOFT TRAY	BOARD LOCK	NATURAL	GREEN(375C)	0.00076 MIN	3.18	9-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00076 MIN	3.18	9-2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00076 MIN	3.18	9-2199154-7
SOFT TRAY	BOARD LOCK	NATURAL	GREEN(375C)	0.00038 MIN	2.10	9-2199154-5
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	2.10	9-2199154-4
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	3.18	9-2199154-0
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	2.10	8-2199154-0
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	2.67	7-2199154-8
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	3.18	7-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	3.18	7-2199154-4
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.67	6-2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	2.67	6-2199154-7
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00038 MIN	2.67	6-2199154-5
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	3.18	6-2199154-1
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.40	5-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	2.40	5-2199154-8
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	2.40	5-2199154-7
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00076 MIN	2.40	5-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00076 MIN	2.67	5-2199154-5
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00076 MIN	2.67	5-2199154-4
SOFT TRAY	WIDER BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.10	5-2199154-3
SOFT TRAY	WIDER BOARD LOCK	NATURAL	BLUE(2935U)	0.00038 MIN	2.10	5-2199154-0
SOFT TRAY	WIDER BOARD LOCK	NATURAL	GREEN(375C)	0.00038 MIN	2.10	4-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.40	4-2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	YELLOW(107C)	0.00038 MIN	2.40	4-2199154-7
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00076 MIN	2.67	4-2199154-0
HARD TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	3.18	3-2199154-9
HARD TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	3.18	3-2199154-8
HARD TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	2.67	3-2199154-7
HARD TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.67	3-2199154-6
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00076 MIN	3.18	2-2199154-8
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.10	1-2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	2.10	1-2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.10	1-2199154-7
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	2.67	2199154-9
SOFT TRAY	BOARD LOCK	NATURAL	NATURAL	0.00038 MIN	2.67	2199154-8
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	0.00038 MIN	2.67	2199154-7

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY
DDR4 DIMM,T/H TYPE
288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

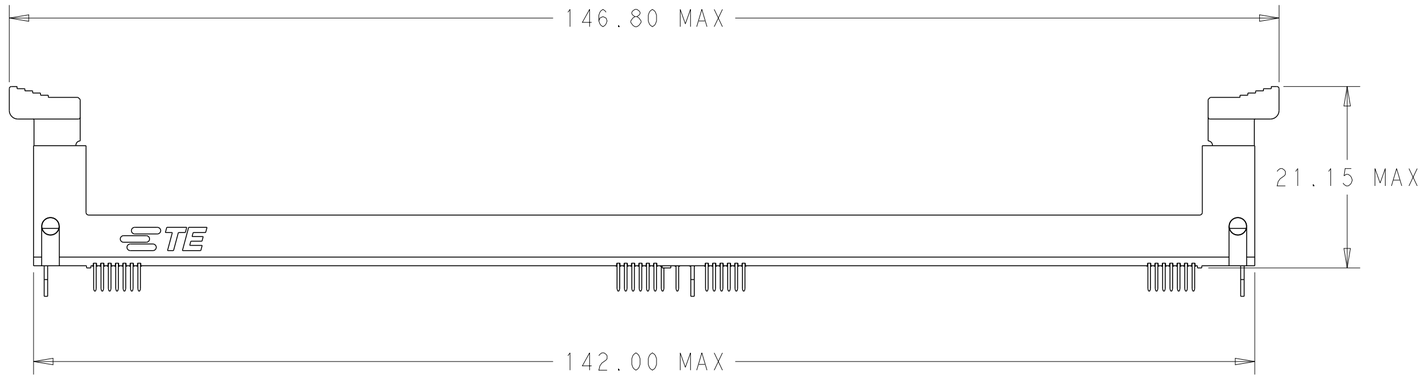
CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 8 | REV C4

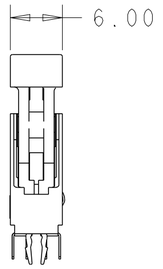
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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





LONG LATCH TYPE: 6.00MM WIDTH

PACKING STYLE	HOUSING STYLE	EXTRACTOR COLOR	HOUSING COLOR	CONTACT GOLD INTERFACE	DIM A	PART NUMBER
SOFT TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	3.18	7-2199154-5
SOFT TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	3.18	7-2199154-3
HARD TRAY	BOARD LOCK	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	3.18	4-2199154-2
HARD TRAY	BOARD LOCK	BLACK	BLACK	0.00038 MIN	3.18	4-2199154-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY DDR4 DIMM,T/H TYPE 288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 5 OF 8 | REV C4

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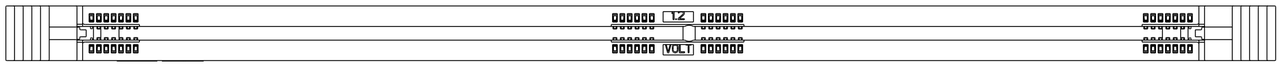
LOC	DIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PIN 145

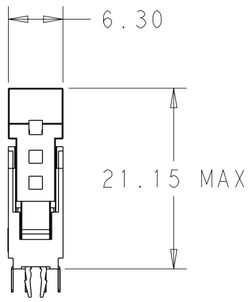
PIN 288



PIN 1 PIN 2

PIN 144





SOFT TRAY	BOARD LOCK	NATURAL	BLUE(2935U)	BLUE(2935U)	0.00038 MIN	3.18	4-2199154-3
SOFT TRAY	BOARD LOCK	NATURAL	BLACK	BLACK	0.00038 MIN	3.18	4-2199154-4
PACKING STYLE	HOUSING STYLE	EXTRACTOR COLOR (LEFT)	EXTRACTOR COLOR (RIGHT)	HOUSING COLOR	CONTACT GOLD INTERFACE	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±1
1 PLC	±0.25
2 PLC	±0.15
3 PLC	±0.10
4 PLC	±-
ANGLES	±-

MATERIAL -

FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY DDR4 DIMM,T/H TYPE 288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 6 OF 8 | REV C4

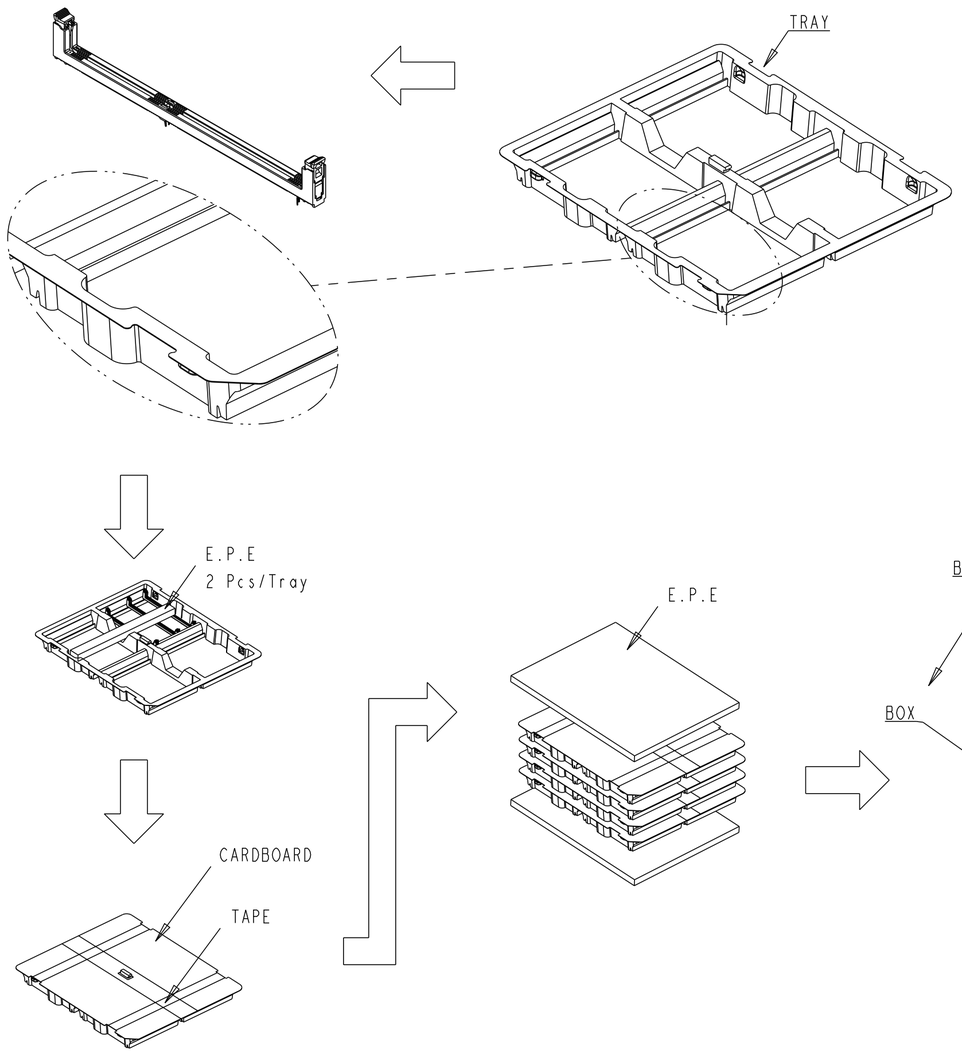
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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

1. MATERIALS :
   TRAY: PVC, COLOR: TRANSPARENT
   BOX: CORRUGATED FIBERBOARD
   TRANSPARENT BAG: PE
2. DIMENSIONS:
   TRAY: L=343;W=305;H=32.5
   BOX: L=365;W=323;H=200
3. QUANTITY:
   80 PCS/TRAY
   320 PCS/BOX
4. WEIGHT:
   NET WEIGHT: 1.9KG
   GROSS WEIGHT: 3.4KG



SOFT TRAY PACKING

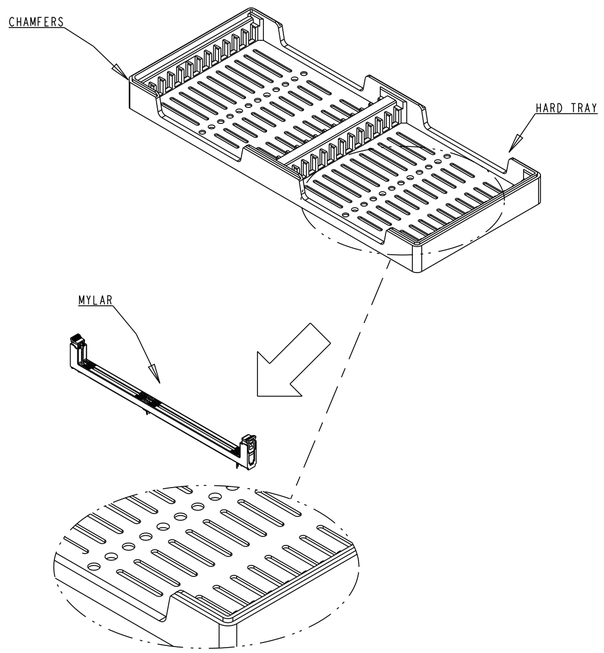
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RICHARD MA 18MAR2013	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±1; 1 PLC ±0.25; 2 PLC ±0.15; 3 PLC ±0.10; 4 PLC ±-; ANGLES ±-	CHK SIMON LI 18MAR2013	NAME SOCKET ASSEMBLY DDR4 DIMM,T/H TYPE 288 POSITION
		APVD COREL WANG 18MAR2013	
		PRODUCT SPEC 108-115067	
		APPLICATION SPEC 501-115076	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2199154 / RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT -	
CUSTOMER DRAWING		SCALE 1:1	SHEET 7 OF 8 / REV C4

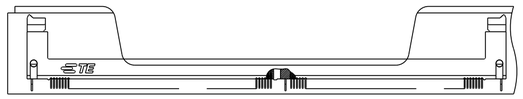
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LOC	DIST
-	-

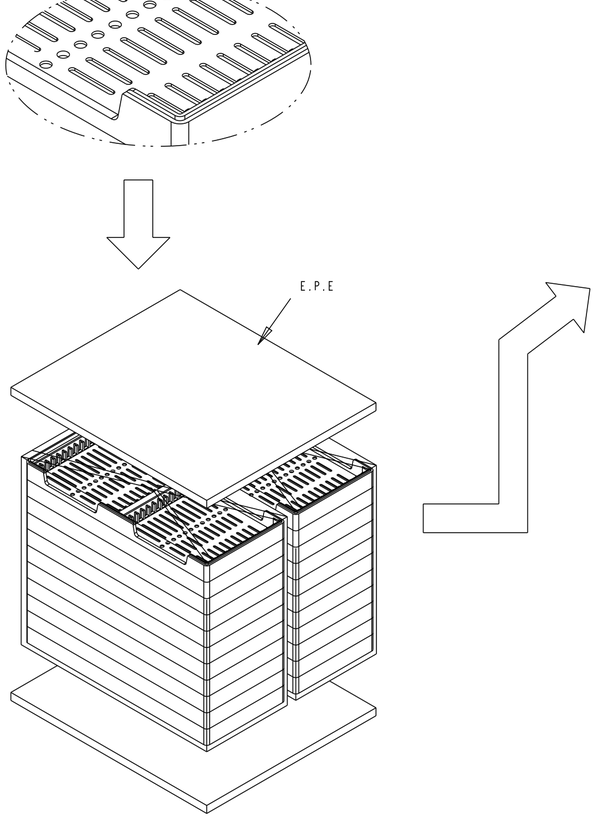
REVISIONS

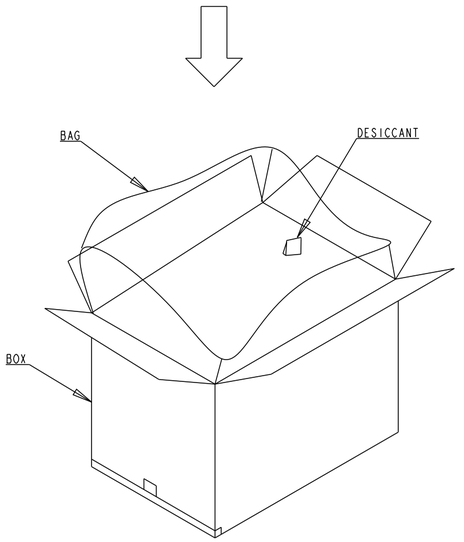
P	LTR	DESCRIPTION	DATE	DWN	APVD

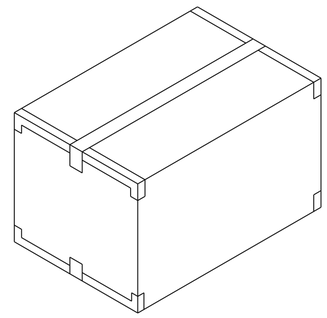




1. MATERIALS :
   TRAY: HIPS, COLOR: BLACK
   BOX: CORRUGATED FIBERBOARD
   TRANSPARENT BAG: PE
2. DIMENSIONS:
   TRAY: L=326;W=136;H=28.2
   BOX: L=323;W=285;H=335
3. QUANTITY:
   24 PCS/TRAY
   480 PCS/BOX
4. WEIGHT:
   NET WEIGHT: 3.0KG
   GROSS WEIGHT: 6.7KG







HARD TRAY PACKING

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±.
ANGLES ±.

MATERIAL -
FINISH -

DWN RICHARD MA 18MAR2013
CHK SIMON LI 18MAR2013
APVD COREL WANG 18MAR2013
PRODUCT SPEC 108-115067
APPLICATION SPEC 501-115076
WEIGHT -

TE Connectivity

NAME SOCKET ASSEMBLY
DDR4 DIMM,T/H TYPE
288 POSITION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2199154	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 8 OF 8 | REV C4