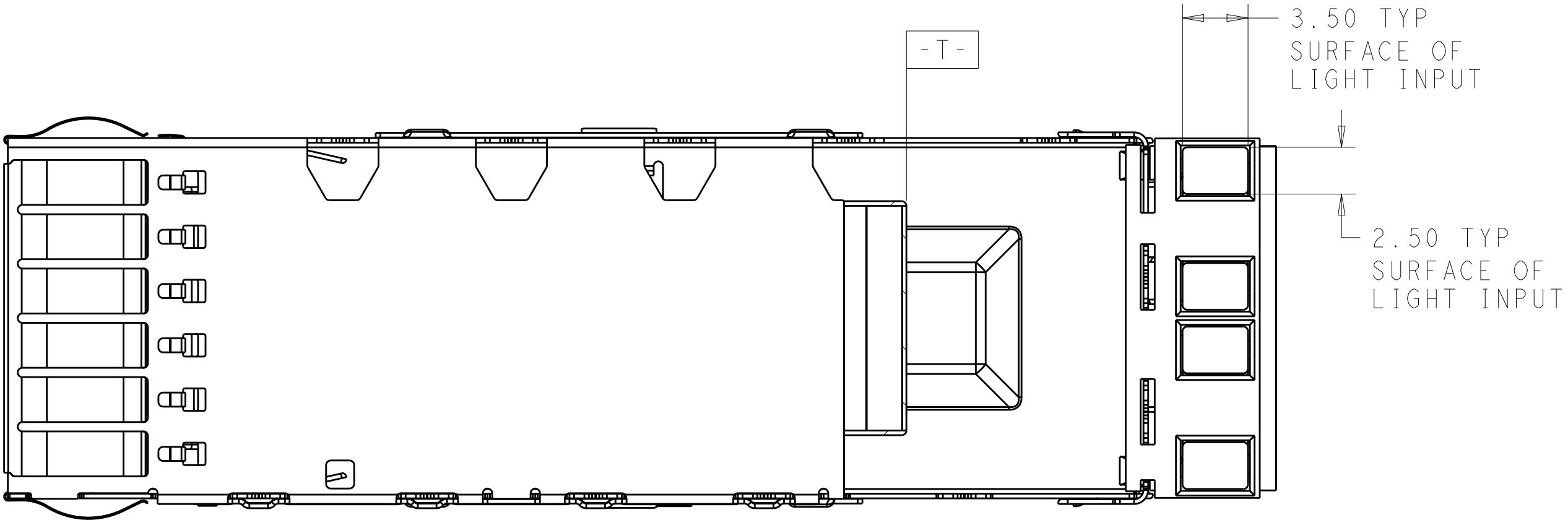
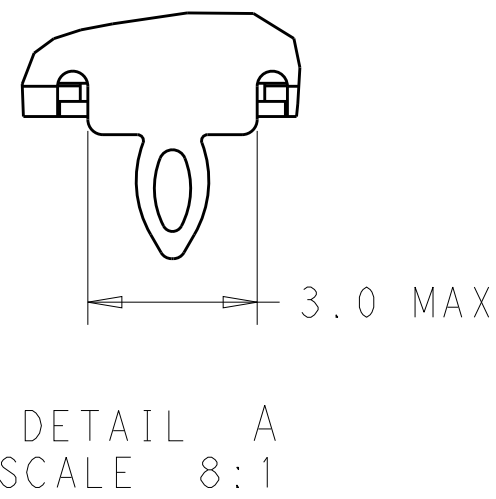
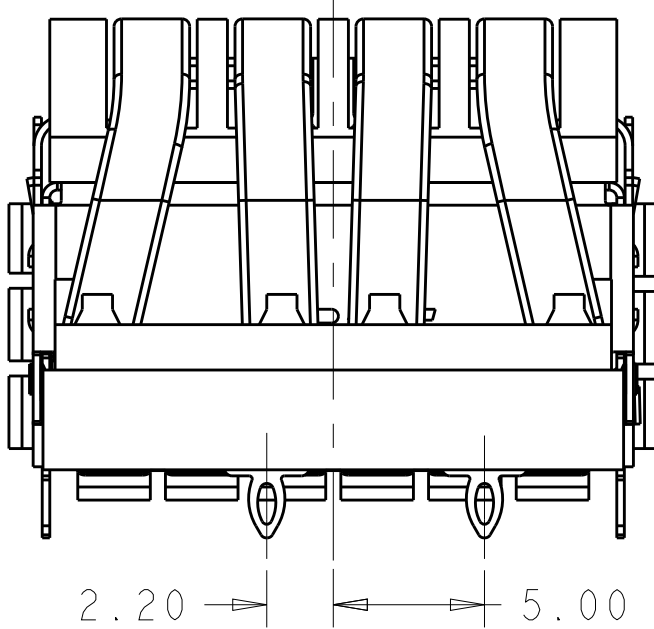
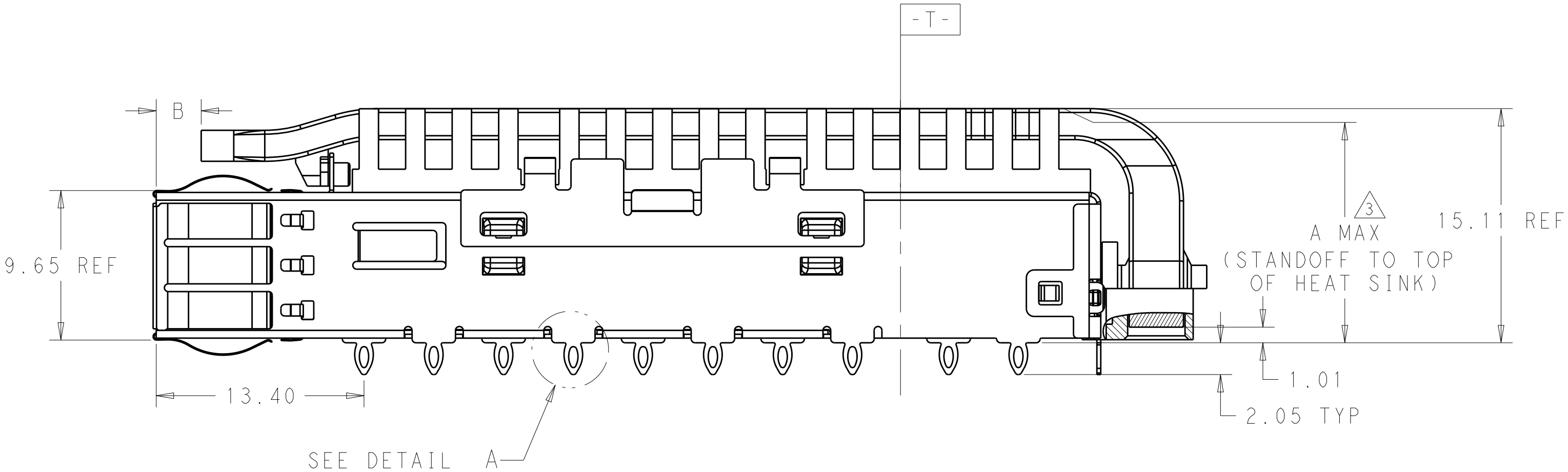
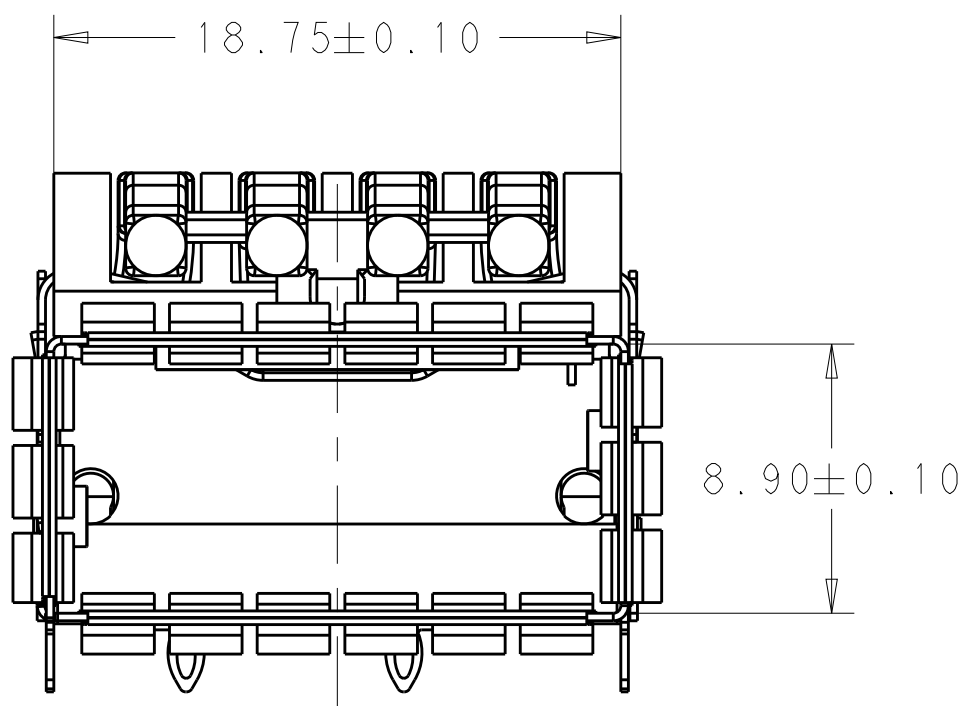
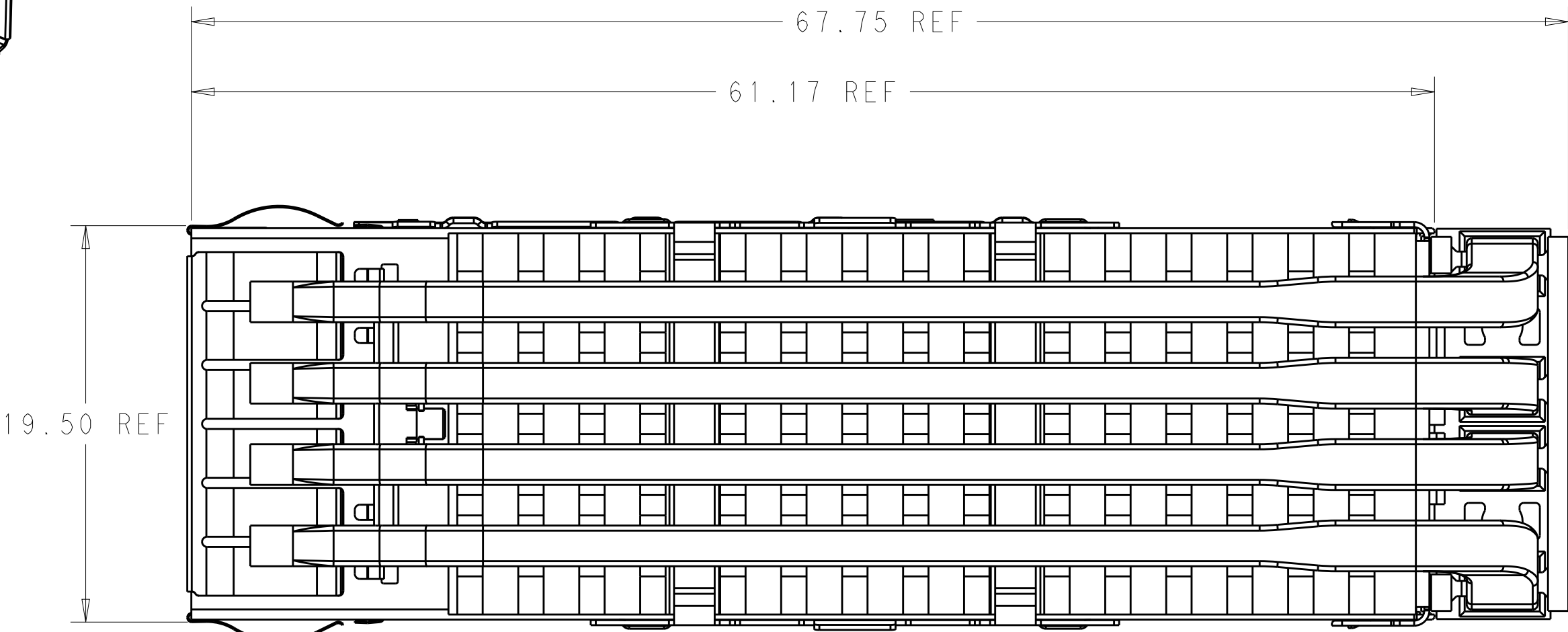
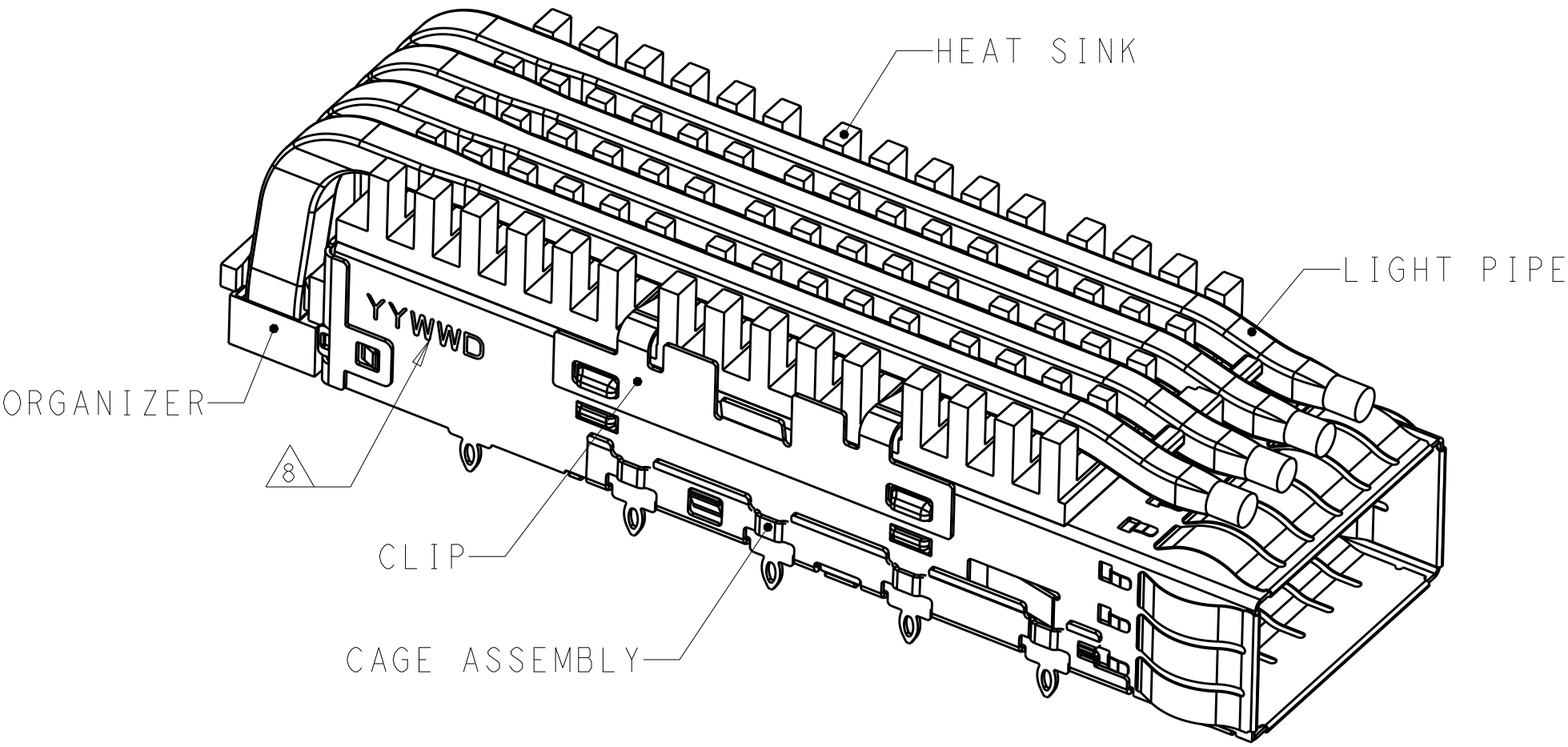


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
			4	ADD NEW DASH NUMBER	30DEC2015	AJ	SH	
			5	ADD NEW PN 5-2170705-0	26JAN2016	JY	SH	
			6	CHANGE 5-2170705-0 TO 5-2170705-7	27JAN2016	JY	SH	
			7	UPDATE MODEL SHOW AND ADD DIM 16.50	07MAR2016	JY	SH	



1. MATERIAL: CAGE MATERIAL : 0.25 THICK NICKEL SILVER.
SPRING MATERIAL: COPPER ALLOY
HEAT SINK MATERIAL: ALUMINUM
CLIP MATERIAL: STAINLESS STEEL
LIGHT PIPE MATERIAL: POLYCARBONATE WITH 94 V-0
ORGANIZER MATERIAL: POLYESTER WITH 94 V-0

2. FINISH: SPRING: NICKEL PLATING
HEAT SINK: BLACK ANODIZE

3. DIMENSION APPLIES WITH MODULE INSTALLED IN THE CAGE TO TOP OF HEAT SINK.

4. REFERENCE APPLICATION SPEC 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

6. MINIMUM PC BOARD THICKNESS : SINGLES SIDED: 1.57 MIN
DOUBLE SIDED: 3.00 MIN

7. DATUM **-A-** IS TOP SURFACE OF THE HOST BOARD.

8. DATE CODE (YYWWDD) MARKED APPROXIMATELY AS SHOWN

9. THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.

10. MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.

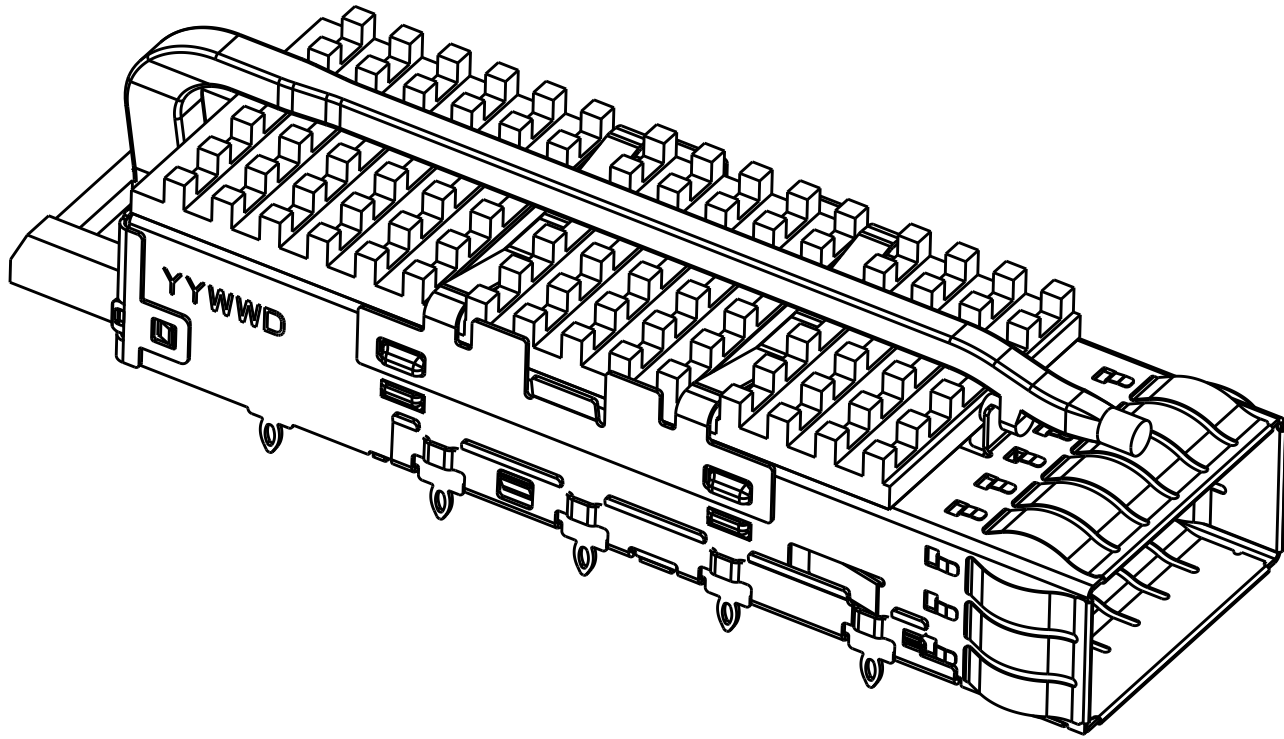
DESIGN APPROVED THIS PRINT IS
PRELIMINARY
TO FIRST PIECE APPROVAL
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. JASON YANG 07MAR2014	STE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHKD SEAN HAN 26JAN2016	
		APVD 07MAR2014	
		NAME CAGE ASSEMBLY QSFP28 THRU BEZEL WITH EMI SPRING FINGER HEAT SINK, LIGHT PIPE	
mm	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±0.100 4 PLC ± ANGLES ±	PRODUCT SPEC 108-19428 APPLICATION SPEC 114-32023	SIZE A1 CAGE CODE 00779 DRAWING NO. C=2170705
MATERIAL	FINISH	WEIGHT	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 7 REV 7

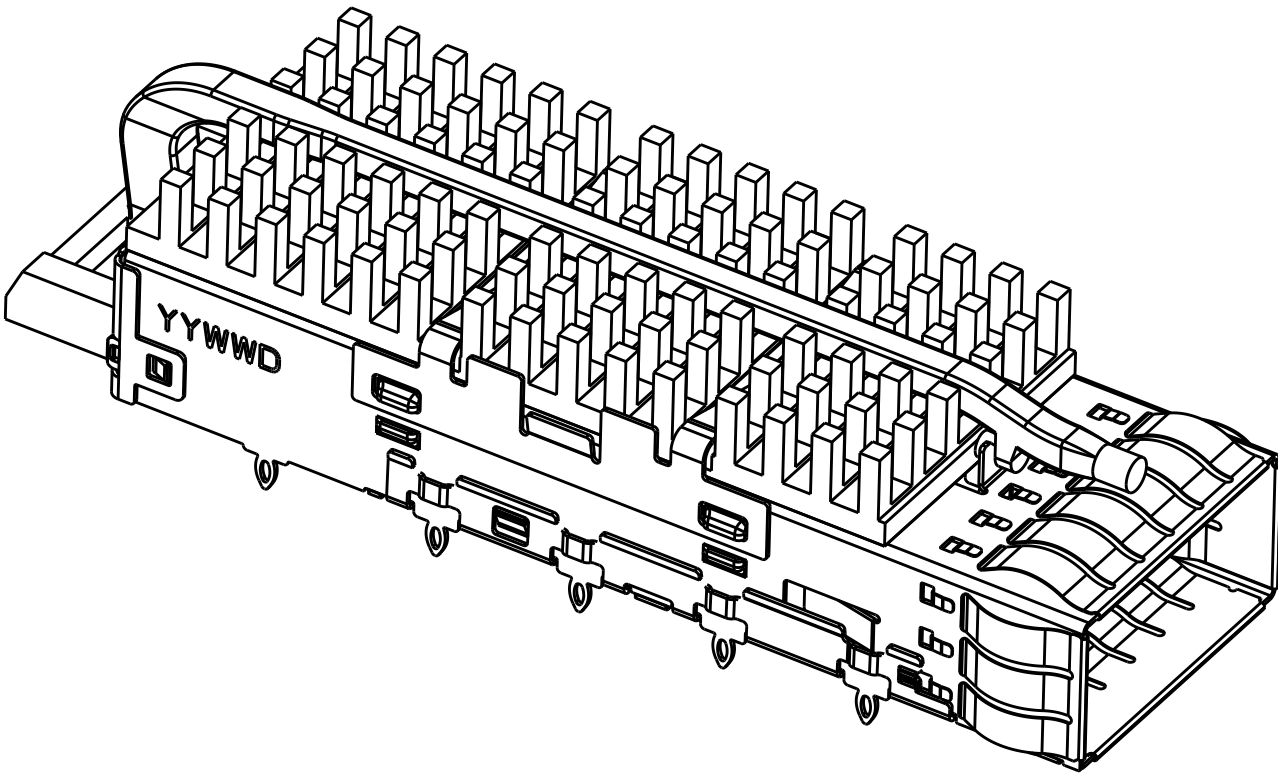
4-2170705-2 AS SHOWN

LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	

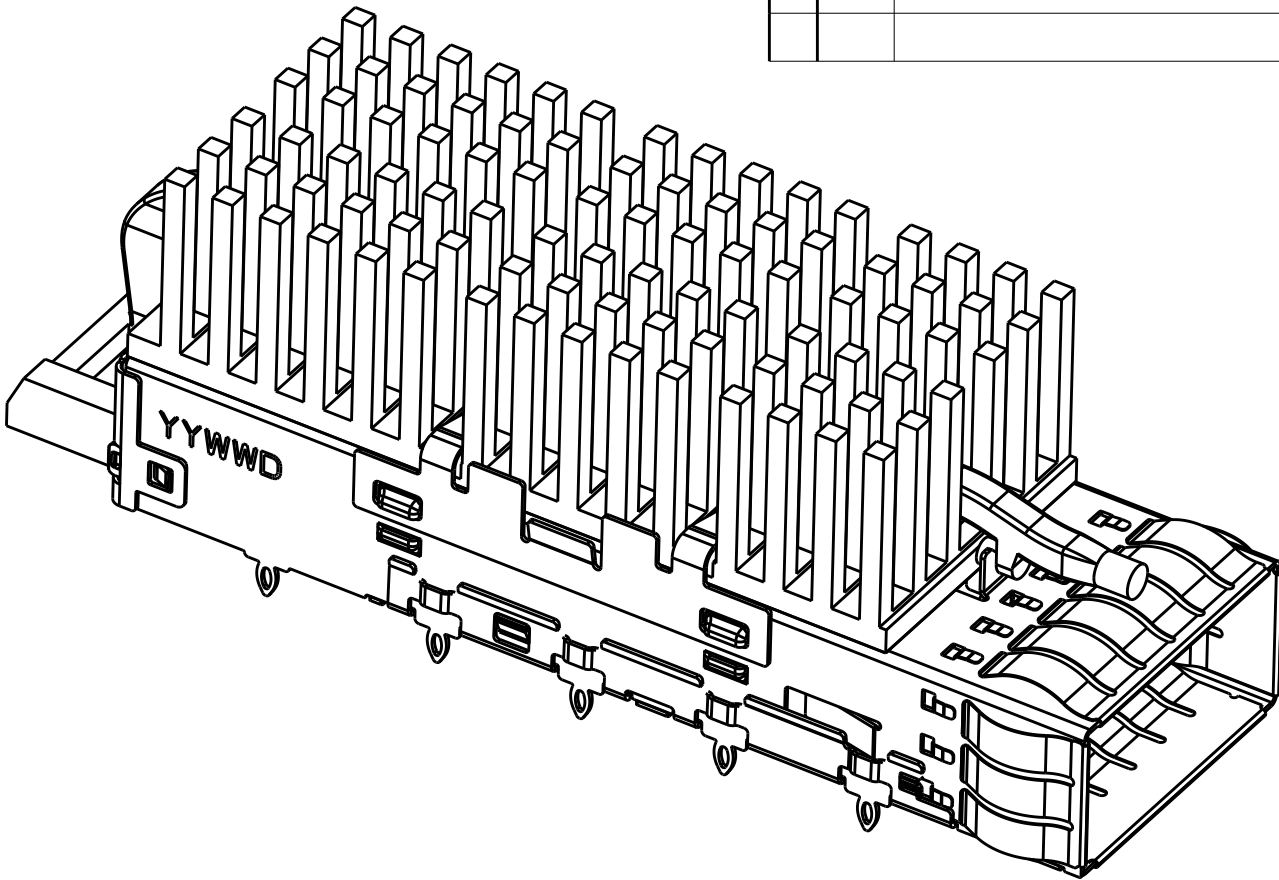
HEAT SINK OPTIONS



PCI HEAT SINK
SCALE 5:2

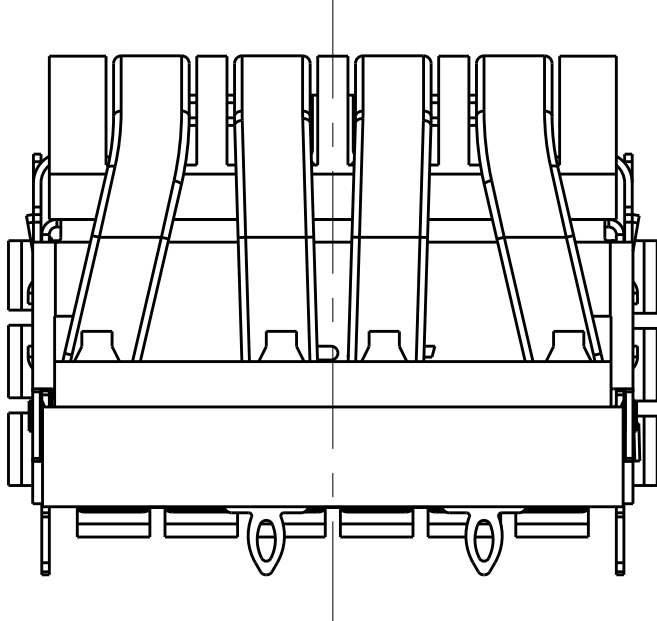


SAN HEAT SINK
SCALE 5:2

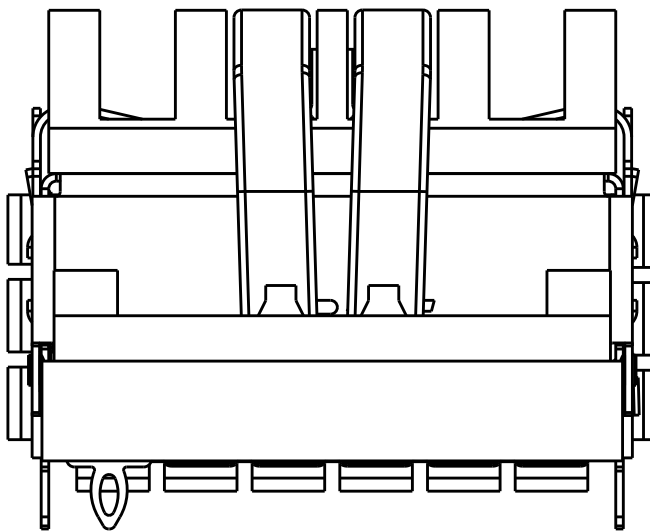


NETWORKING HEAT SINK
SCALE 5:2

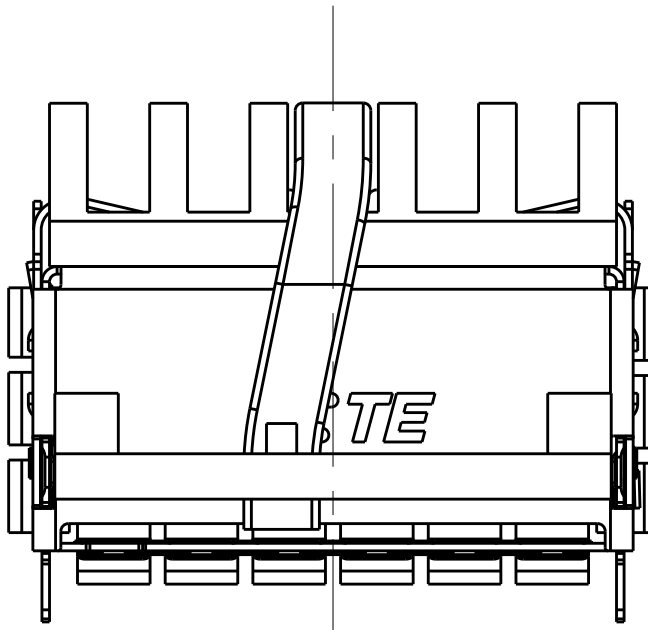
OF REAR LEGS OPTIONS



2 REAR LEGS
SCALE 4:1

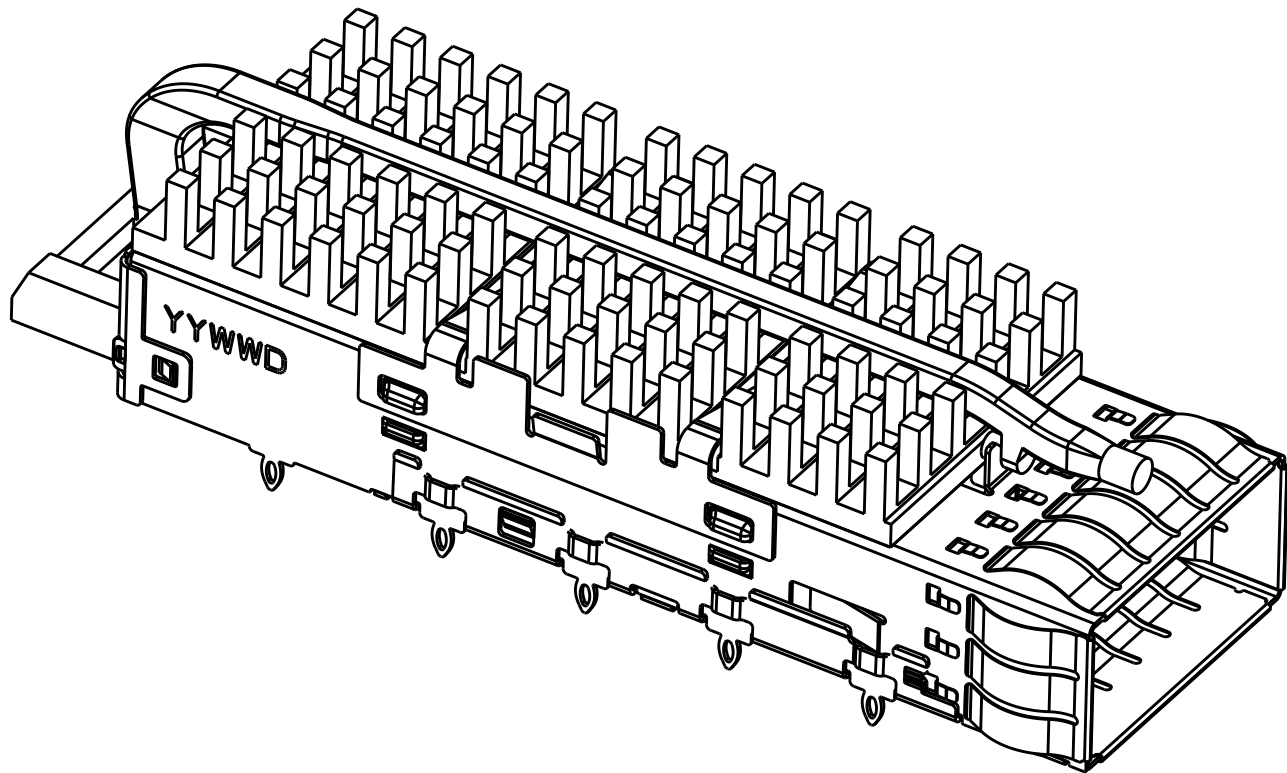


1 REAR LEG
SCALE 4:1

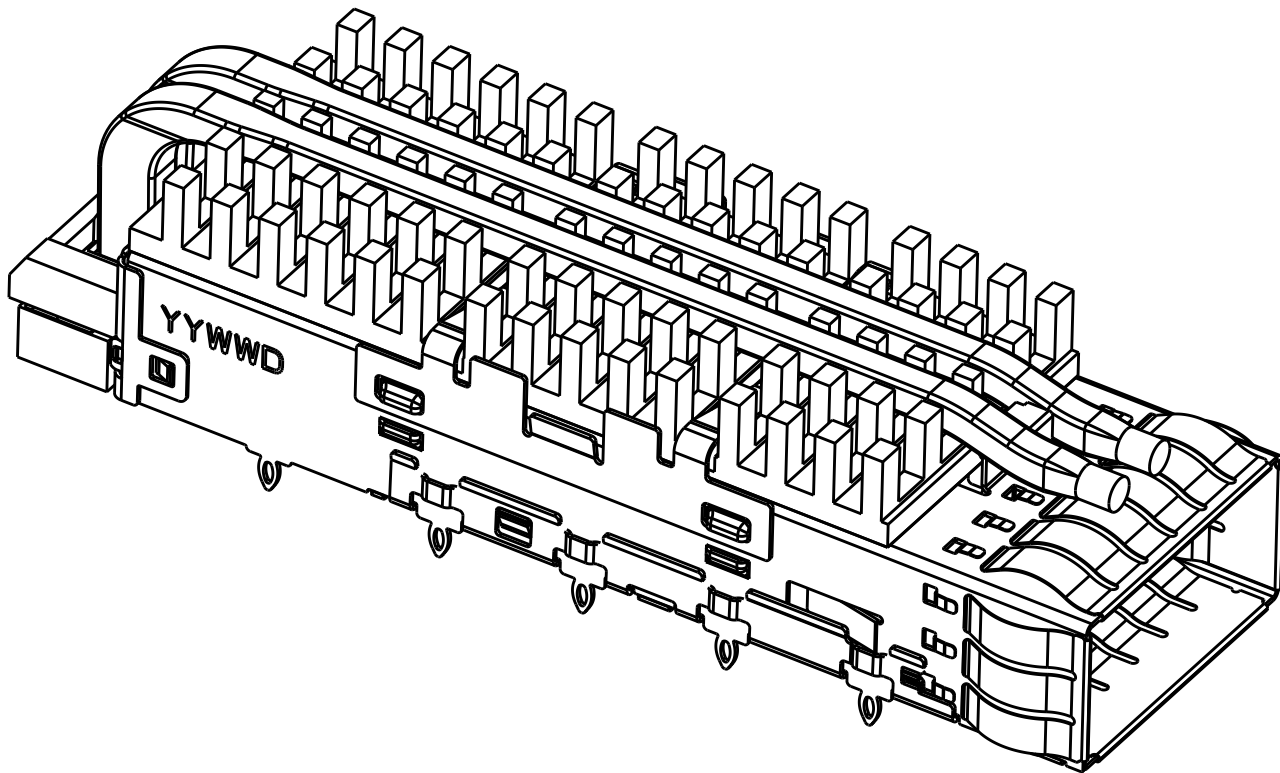


0 REAR LEG
SCALE 4:1

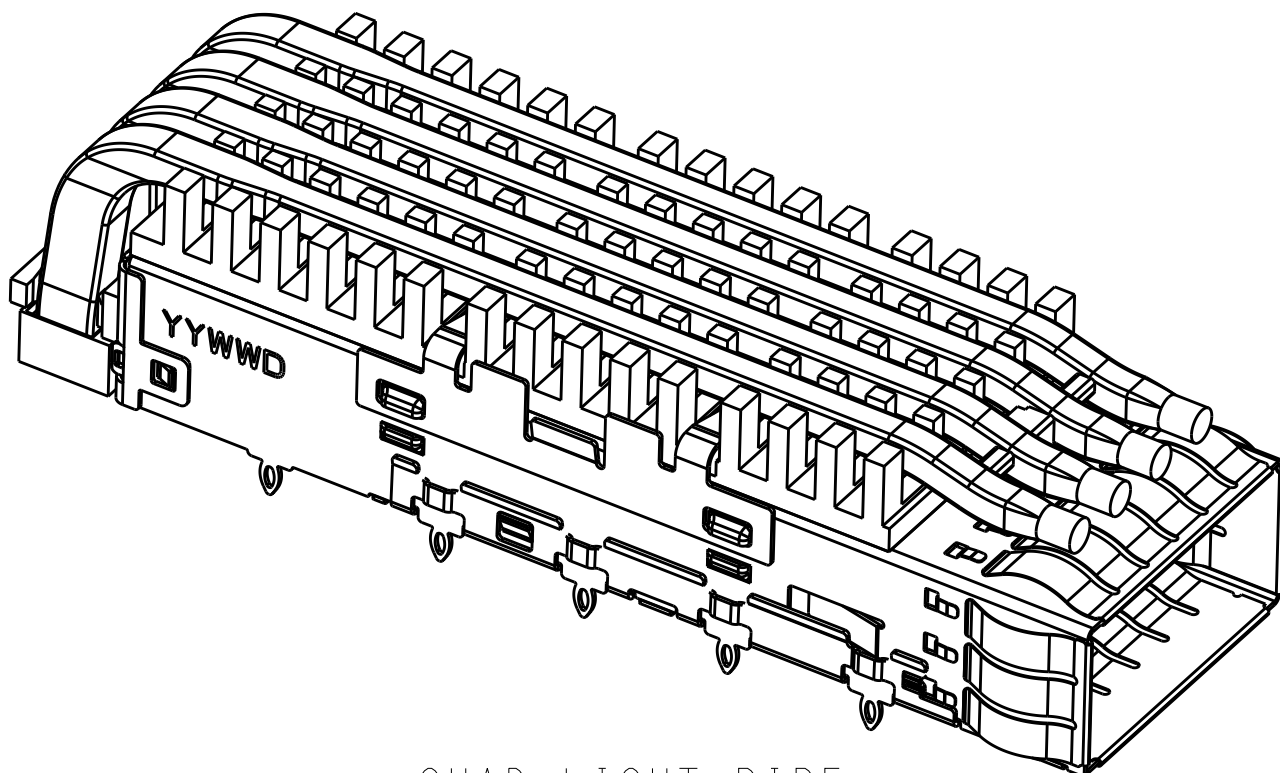
LIGHT PIPE OPTIONS



SINGLE LIGHT PIPE
WITHOUT ORGANIZER
SCALE 5:2



DUAL LIGHT PIPE
SCALE 5:2



QUAD LIGHT PIPE
SCALE 5:2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 07MAR2014	 TE Connectivity		NAME CAGE ASSEMBLY, OSFP28, THRU BEZEL WITH EMI SPRING FINGER HEAT SINK, LIGHT PIPE	
		CHK SEAN HAN 26JAN2016				
DIMENSIONS:		APVD 07MAR2014	PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
mm			108-19428			
			APPLICATION SPEC		A100779	C-2170705
			114-32023			
MATERIAL			WEIGHT		SCALE 4:1	
			CUSTOMER DRAWING		SHEET 1 OF 7	
					REV 7	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

BOM

3.4	1	23.0	NETWORKING	QUAD LP	5-2170705-9
2.9	1	13.7	PCI	COATED QUAD LP	5-2170705-7
	0	31.6	CUSTOMIZED	QUAD LP	5-2170705-1
	1	23.0	NETWORKING	QUAD LP	4-2170705-9
	1	16.0	SAN	QUAD LP	4-2170705-8
	1	13.7	PCI	QUAD LP	4-2170705-7
	0	23.0	NETWORKING	QUAD LP	4-2170705-6
	0	16.0	SAN	QUAD LP	4-2170705-5
	0	13.7	PCI	QUAD LP	4-2170705-4
	2	23.0	NETWORKING	QUAD LP	4-2170705-3
	2	16.0	SAN	QUAD LP	4-2170705-2
	2	13.7	PCI	QUAD LP	4-2170705-1
	1	23.0	NETWORKING	DUAL LP	2-2170705-9
	1	16.0	SAN	DUAL LP	2-2170705-8
	1	13.7	PCI	DUAL LP	2-2170705-7
	0	23.0	NETWORKING	DUAL LP	2-2170705-6
	0	16.0	SAN	DUAL LP	2-2170705-5
	0	13.7	PCI	DUAL LP	2-2170705-4
	2	23.0	NETWORKING	DUAL LP	2-2170705-3
	2	16.0	SAN	DUAL LP	2-2170705-2
	2	13.7	PCI	DUAL LP	2-2170705-1
	1	23.0	NETWORKING	SINGLE LP	2170705-9
	1	16.0	SAN	SINGLE LP	2170705-8
	1	13.7	PCI	SINGLE LP	2170705-7
	0	23.0	NETWORKING	SINGLE LP	2170705-6
	0	16.0	SAN	SINGLE LP	2170705-5
	0	13.7	PCI	SINGLE LP	2170705-4
	2	23.0	NETWORKING	SINGLE LP	2170705-3
	2	16.0	SAN	SINGLE LP	2170705-2
	2	13.7	PCI	SINGLE LP	2170705-1
DIM B	# REAR PINS	DIM A	APPLICATION (HEAT SINK OPTION)	LIGHT PIPE OPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
JASON YANG
07MAR2014

CHK
SEAN HAN
26JAN2016

APVD
07MAR2014

TE Connectivity

NAME
CAGE ASSEMBLY, OSFP28, THRU BEZEL
WITH EMI SPRING FINGER
HEAT SINK, LIGHT PIPE

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=2170705

RESTRICTED TO
-

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.100
4 PLC ±
ANGLES
FINISH

MATERIAL
-
-

-
-

-
-

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-32023

WEIGHT
-

CUSTOMER DRAWING

SCALE
4:1

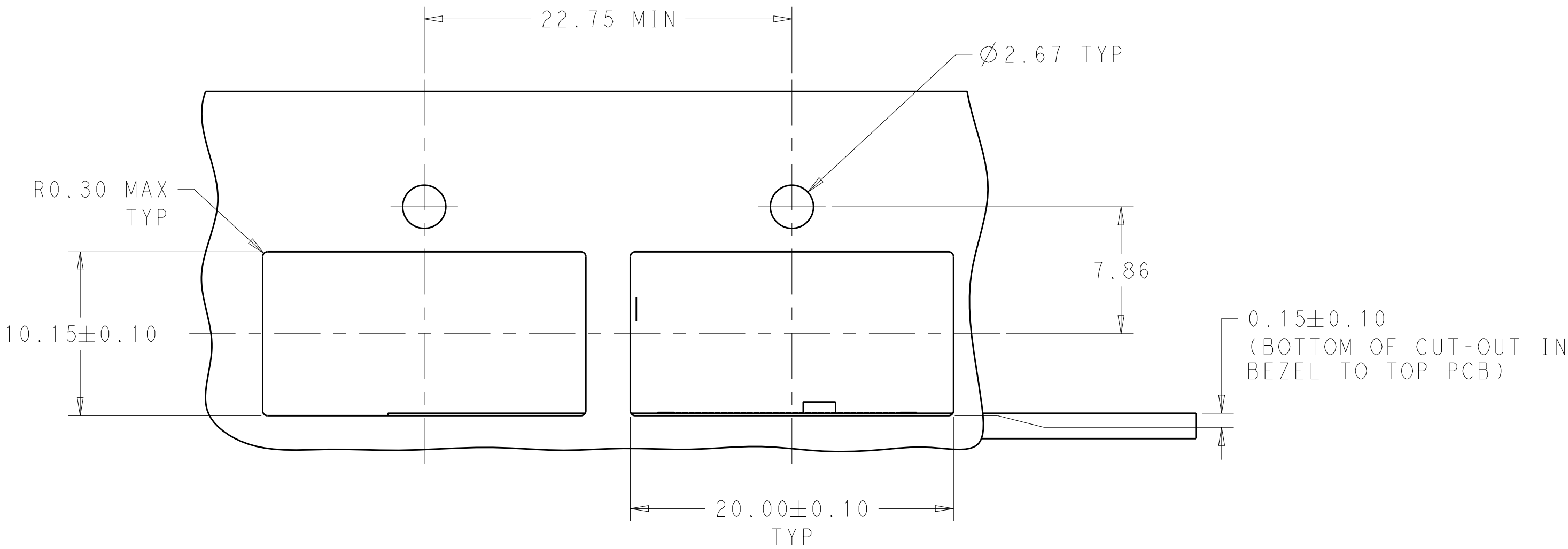
SHEET
1

OF
7

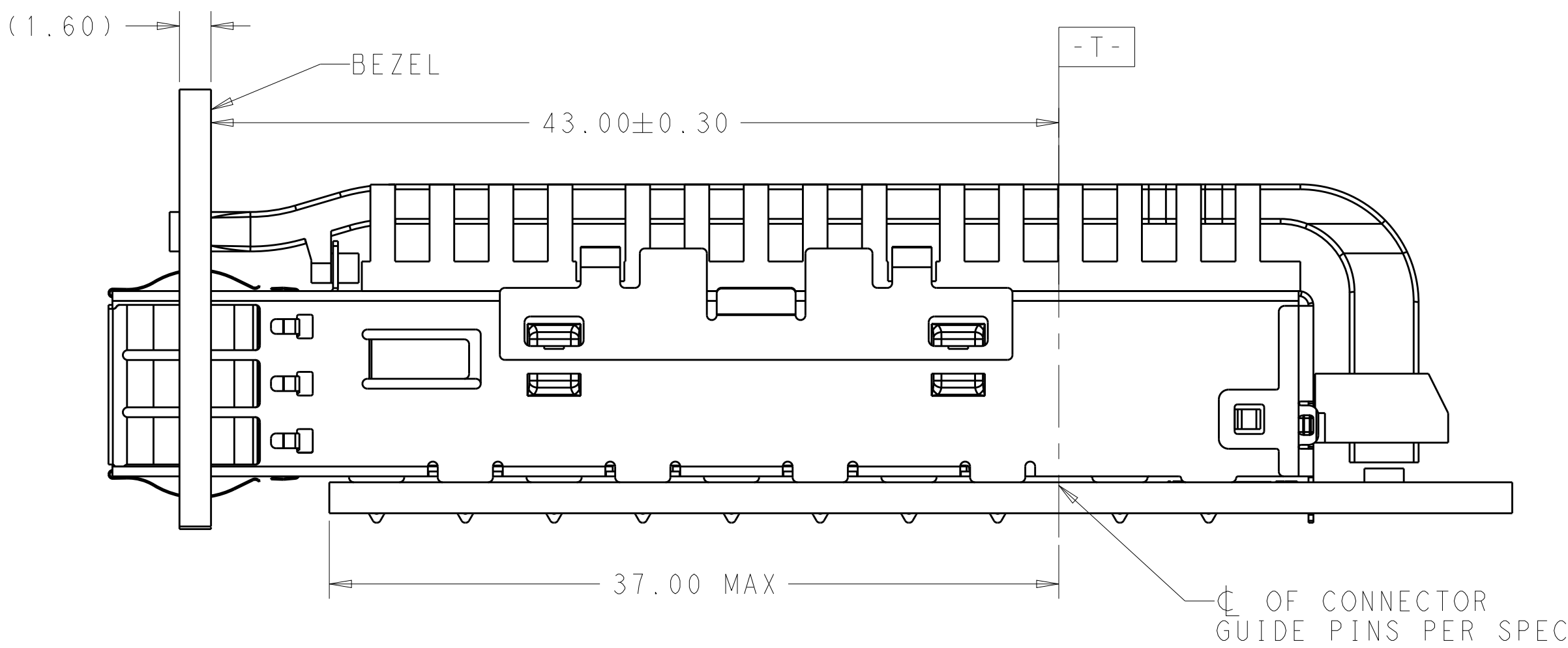
REV
7

4805 (3/11)

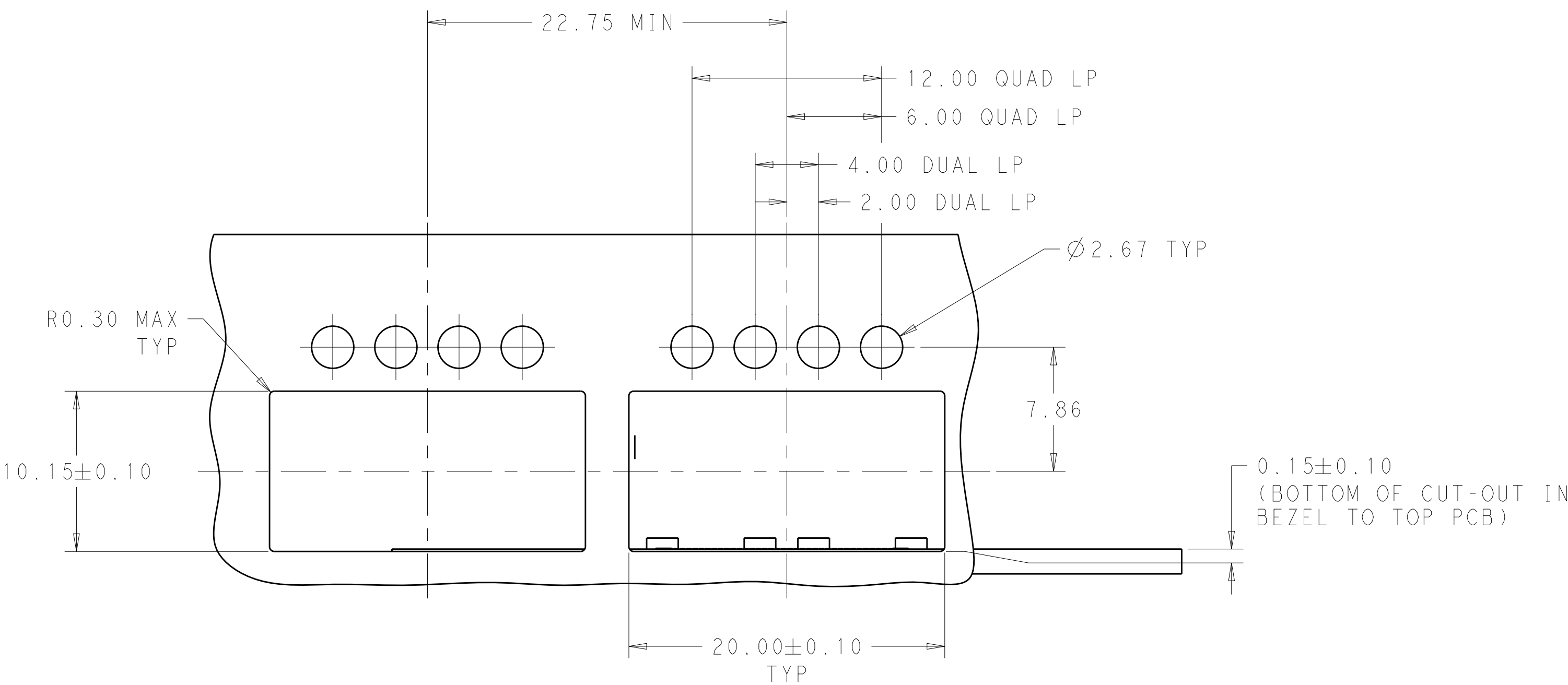
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



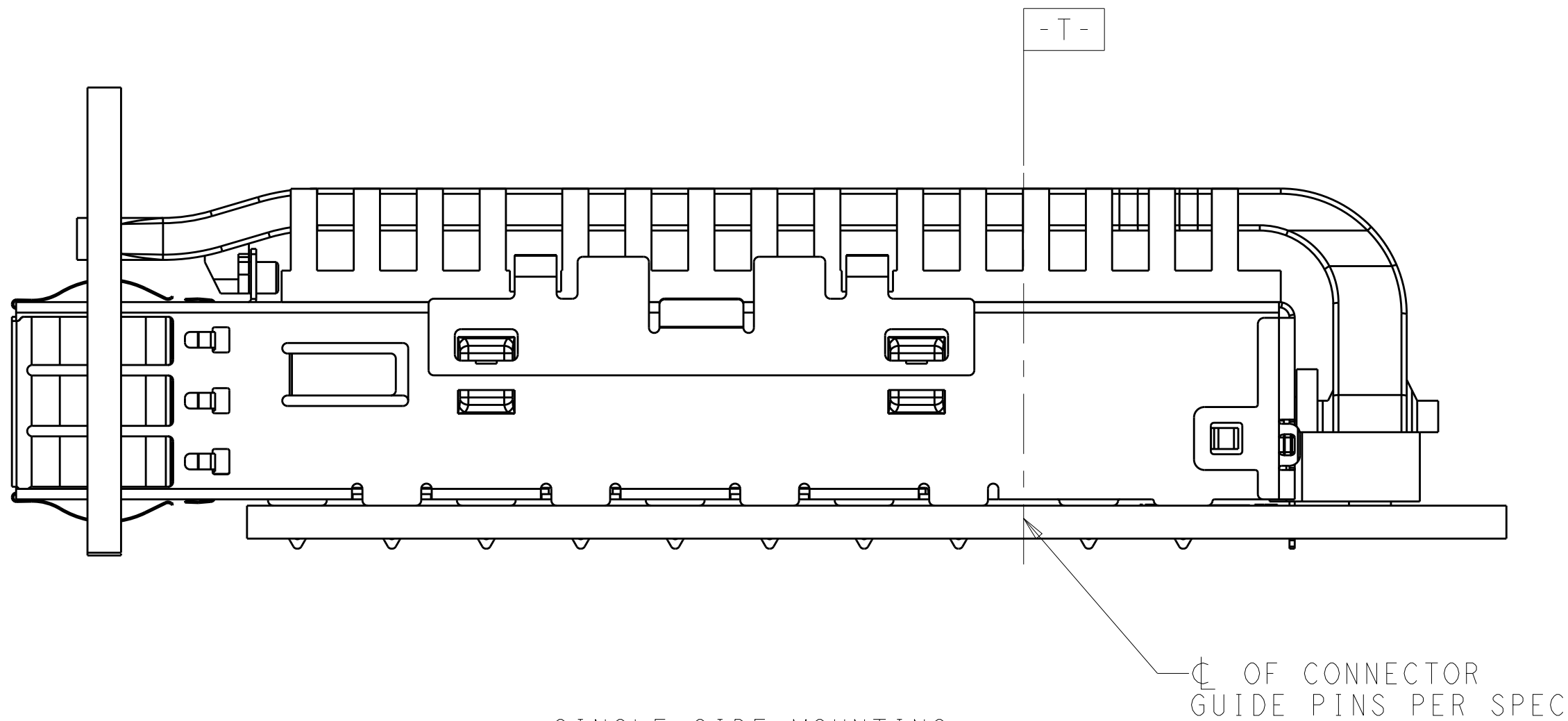
SINGLE LIGHT PIPE TYPE



SINGLE SIDE MOUNTING
SCALE 4:1



DUAL/QUAD LIGHT PIPE TYPE



SINGLE SIDE MOUNTING
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JASON YANG 07MAR2014		
DIMENSIONS:		CHK SEAN HAN 26JAN2016		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 07MAR2014	NAME	
	0 PLC ±0.25	PRODUCT SPEC	CAGE ASSEMBLY, OSFP28, THRU BEZEL WITH EMI SPRING FINGER HEAT SINK, LIGHT PIPE	
	1 PLC ±0.25	108-19428		
	2 PLC ±0.20	APPLICATION SPEC	SIZE	
	3 PLC ±0.100	114-32023	A100779C=2170705	
	4 PLC ±	WEIGHT	RESTRICTED TO	
	ANGLES	-	-	
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 7 REV 7	

