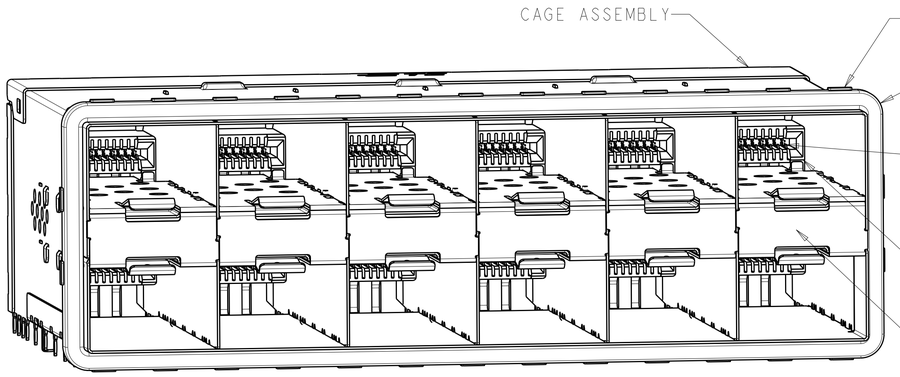
LOC	DIST
GP	00

REVISIONS

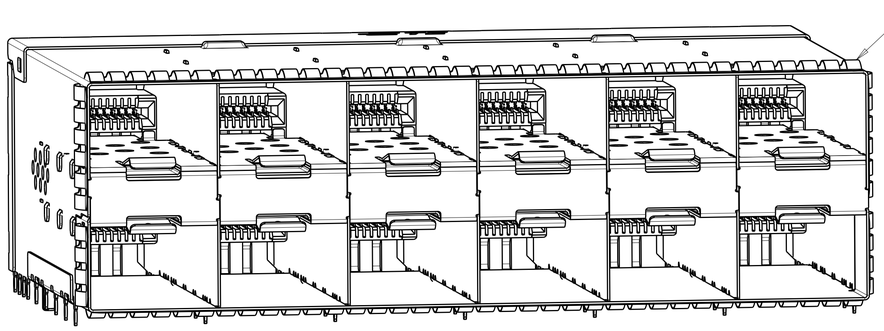
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	05JUN2019	JW	SH



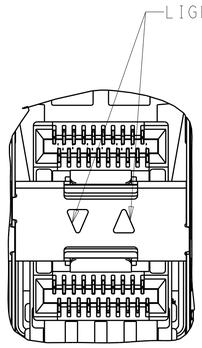
2347721-1
SCALE 3:1

1. MATERIALS:
   CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
   CONNECTOR HOUSING - LCP, BLACK, UL 94V-O RATED
   CHICKLET - LCP, BLACK, UL 94V-O RATED
   CHICKLET ALIGNMENT CLIP - LCP, BLACK, UL 94V-O RATED
   CONTACT - COPPER ALLOY
   EMI GASKET - ELASTOMERIC
   GASKET FLANGE - STAINLESS STEEL
   EMI SPRINGS - PHOSPHOR BRONZE PER ASTM B 103,
   0.8µm MIN TIN PER ASTM B 545
   LIGHT PIPE - POLYCARBONATE
   LIGHT PIPE PLATE- STAINLESS STEEL
2. CONTACT FINISH:
   CONFORMS TO THE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2481, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE
3. PCB MINIMUM THICKNESS = 1.5mm

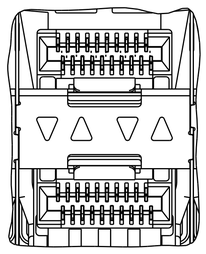
4. FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm
6. DIMENSIONS APPLY FOR EMI SPRINGS ONLY
7. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN



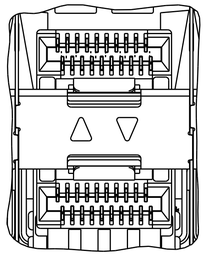
2347721-5
SCALE 3:1



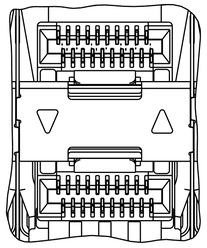
REVERSED INNER LIGHT PIPES
2-2347721-1, 1-2347721-3
SCALE 4:1



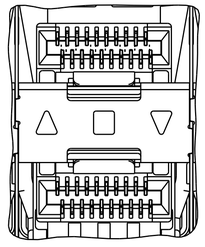
INNER/OUTER LIGHT PIPES
2347721-2, 2347721-6
SCALE 4:1



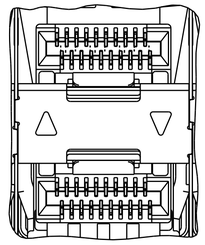
INNER LIGHT PIPES
2347721-3, 2347721-7
SCALE 4:1



OUTER LIGHT PIPES
2347721-4, 2347721-8
SCALE 4:1



CENTER/REVERSED OUTER
1-2347721-7, 1-2347721-9
SCALE 4:1



REVERSED OUTER
1-2347721-8, 2-2347721-0
SCALE 4:1

88	EMI SPRING AIRFLOW ENHANCE TYPE	NONE	3-2347721-1
90.75	EMI GASKET AIRFLOW ENHANCE TYPE	NONE	3-2347721-0
88	EMI SPRINGS	REVERSED INNER	2-2347721-1
		REVERSED OUTER	2-2347721-0
		CENTER/REVERSED OUTER	1-2347721-9
90.75	EMI GASKET	REVERSED OUTER	1-2347721-8
		CENTER/REVERSED OUTER	1-2347721-7
88	EMI SPRINGS WITH NICKEL PLATING ONLY	REVERSED INNER	1-2347721-3
		OUTER	1-2347721-2
		INNER	1-2347721-1
		INNER/OUTER	1-2347721-0
		NONE	2347721-9
88	EMI SPRINGS	OUTER	2347721-8
		INNER	2347721-7
		INNER/OUTER	2347721-6
		NONE	2347721-5
90.75	EMI GASKET	OUTER	2347721-4
		INNER	2347721-3
		INNER/OUTER	2347721-2
		NONE	2347721-1
(E)	CAGE TYPE	LIGHT PIPE CONFIGURATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±-
ANGLES ±5°

MATERIAL SEE NOTES
FINISH SEE NOTES

DWN J.WANG 26FEB2019
CHK S.HAN 26FEB2019
APVD S.HAN 26FEB2019
PRODUCT SPEC 108-2481
APPLICATION SPEC 114-13319
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2347721	-

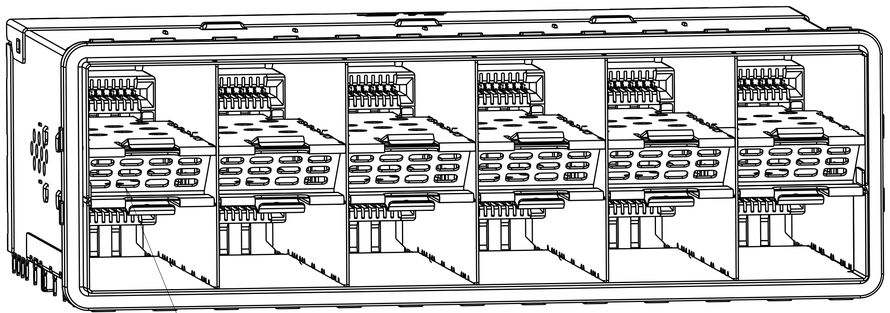
CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 6 | REV A

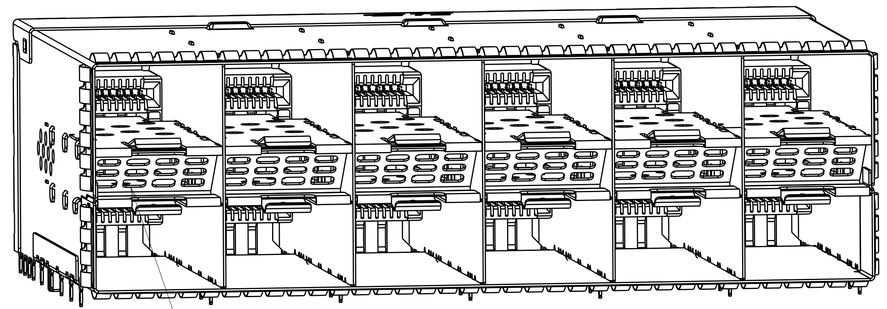
LOC	DIST
GP	00

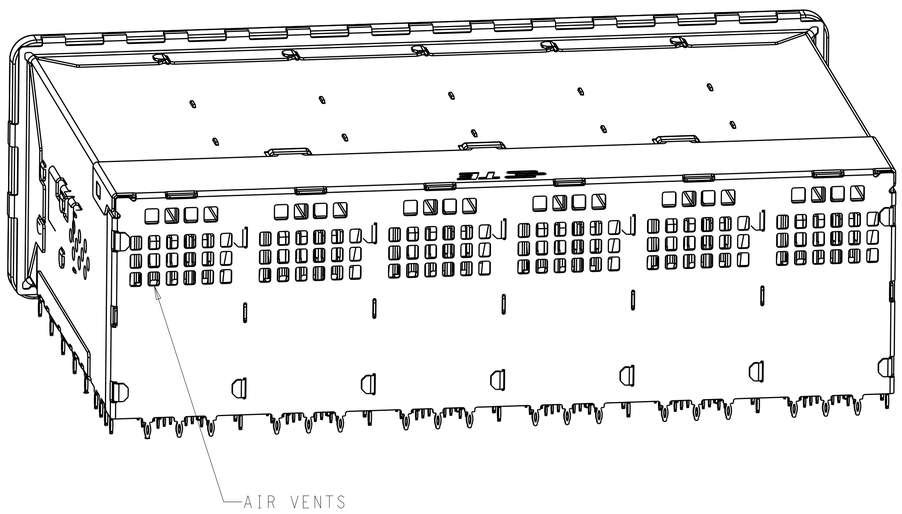
REVISIONS

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

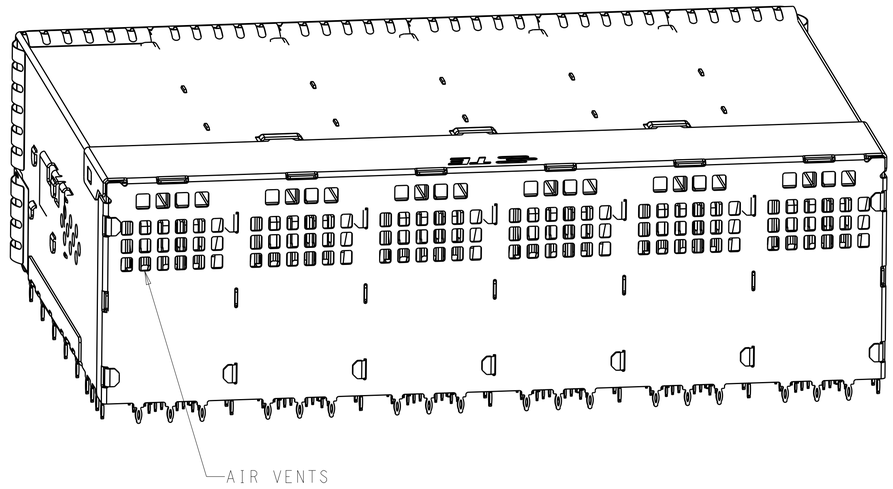
AIRFOLW ENHANCE TYPE







3-2347721-0
EMI GASKET TYPE



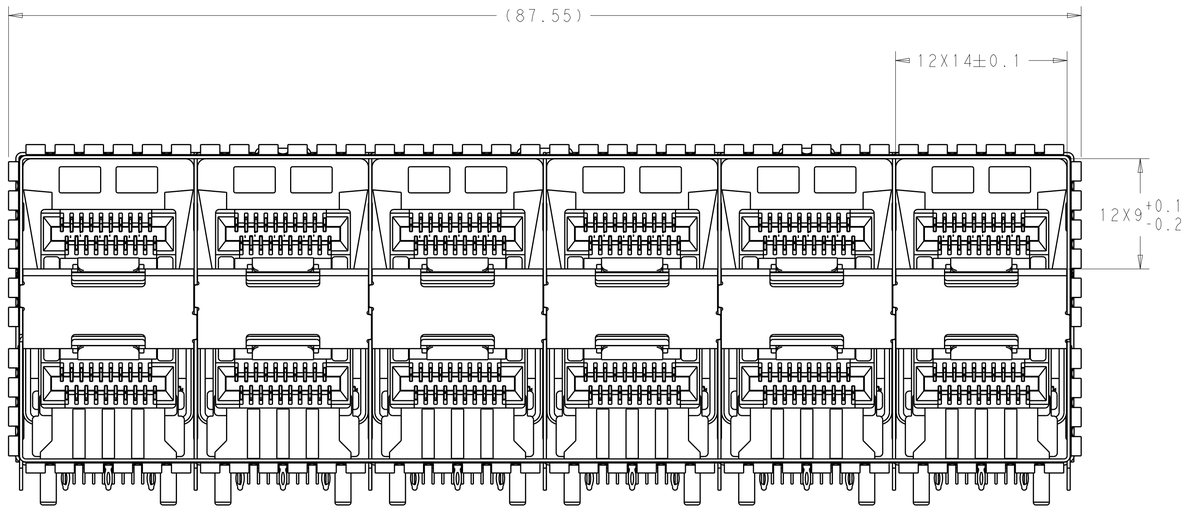
3-2347721-1
EMI SPRING TYPE

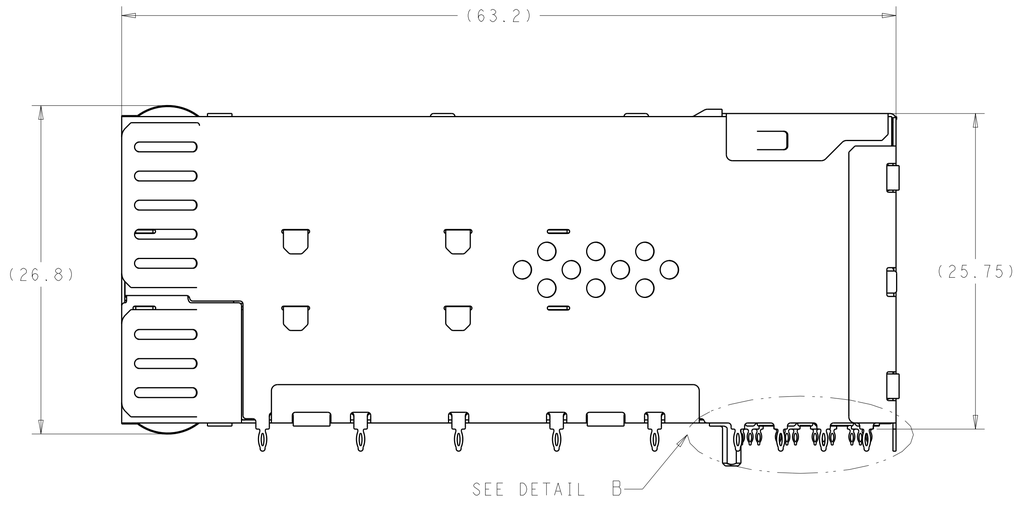
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.WANG 26FEB2019	TE Connectivity
		CHK S.HAN 26FEB2019	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25; 1 PLC ±0.25; 2 PLC ±0.25; 3 PLC ±0.25; 4 PLC ±0.25; ANGLES ±5°	APVD S.HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56 -
		PRODUCT SPEC 108-2481	
		APPLICATION SPEC 114-13319	SIZE A1 · CAGE CODE 00779 · DRAWING NO C-2347721 · RESTRICTED TO -
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	CUSTOMER DRAWING · SCALE 1:1 · SHEET 2 OF 6 · REV A

LOC	DIST
GP	00

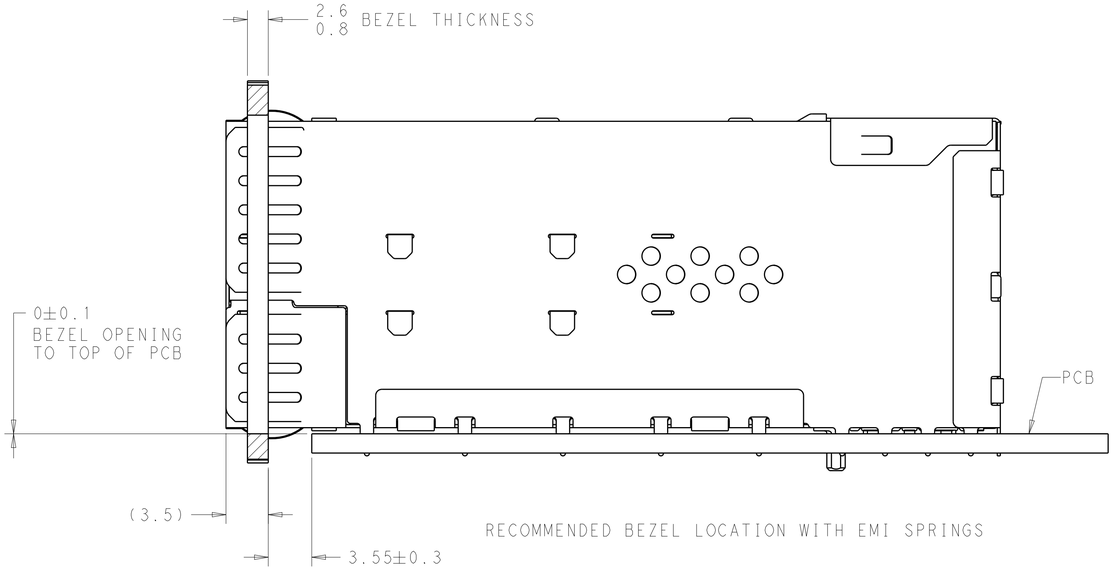
REVISIONS

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

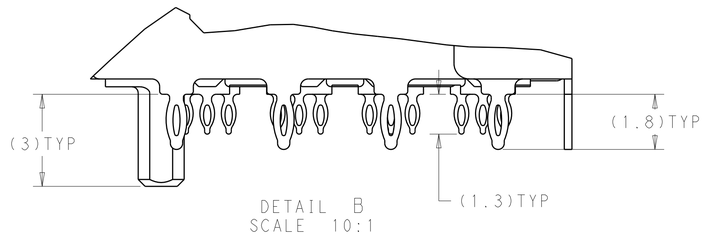




2347721-5 THRU 1-2347721-2, 1-2347721-9, 2-2347721-0,2-2347721-1
EMI SPRINGS ONLY
SCALE 4:1



RECOMMENDED BEZEL LOCATION WITH EMI SPRINGS



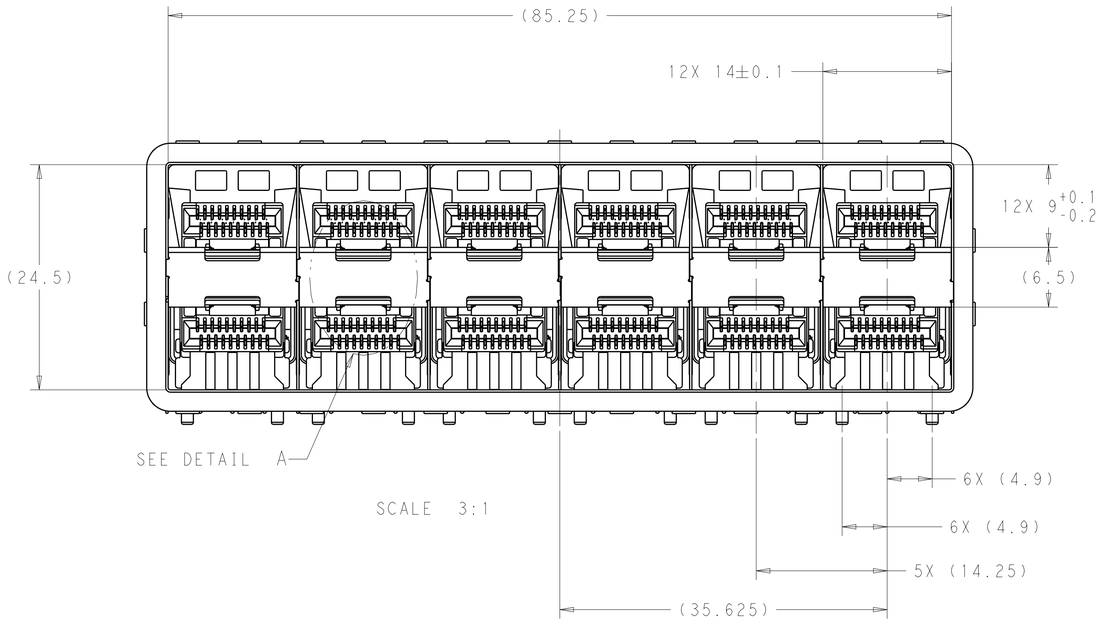
DETAIL B
SCALE 10:1

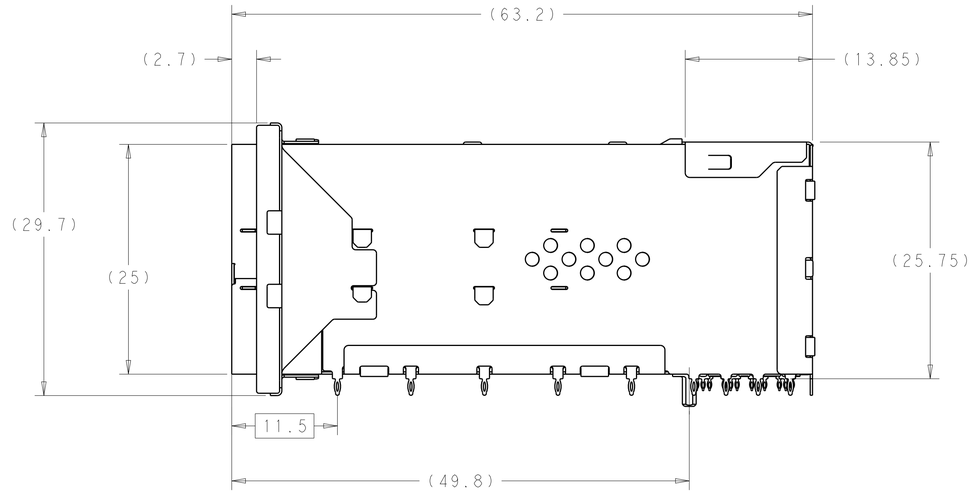
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.WANG 26FEB2019	TE Connectivity
		CHK S.HAN 26FEB2019	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25, 1 PLC ±0.25, 2 PLC ±0.25, 3 PLC ±0.25, 4 PLC ANGLES ±- ±5°	APVD S.HAN 26FEB2019	NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56 -
		PRODUCT SPEC 108-2481	
		APPLICATION SPEC 114-13319	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-2347721 / RESTRICTED TO -
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	CUSTOMER DRAWING / SCALE 1:1 / SHEET 3 OF 6 / REV A

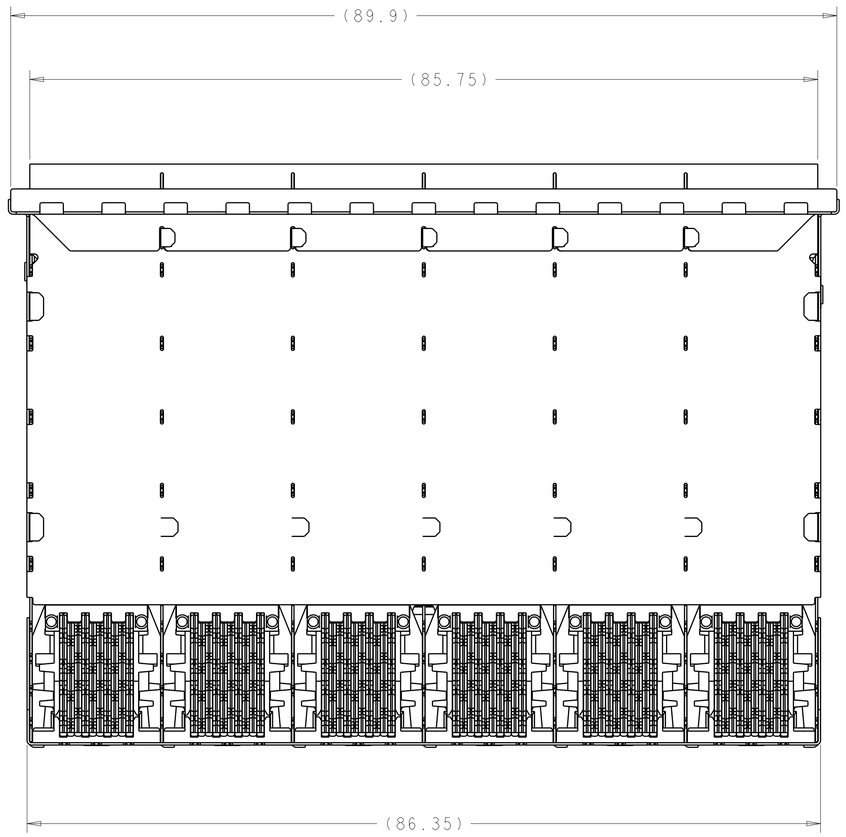
LOC	DIST
GP	00

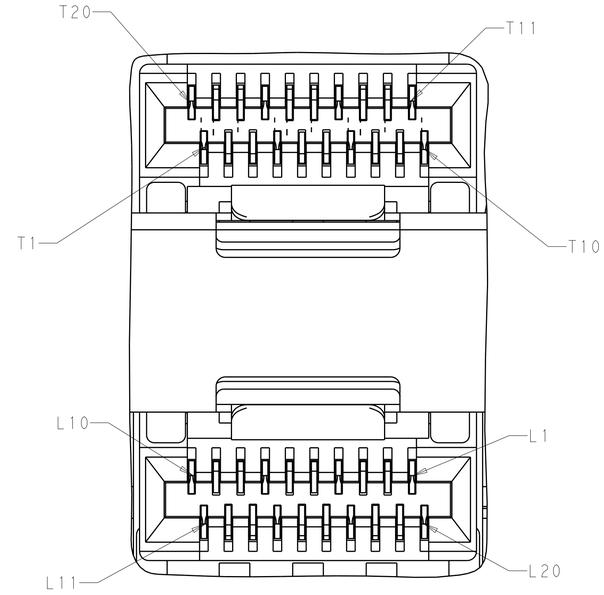
REVISIONS

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









DETAIL A
6X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±
ANGLES ±5°

MATERIAL SEE NOTES
FINISH SEE NOTES

DWN	J.WANG	26FEB2019
CHK	S.HAN	26FEB2019
APVD	S.HAN	26FEB2019

PRODUCT SPEC 108-2481
APPLICATION SPEC 114-13319
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56
-

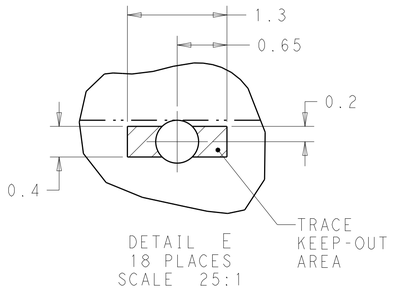
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2347721	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 4 OF 6 | REV A

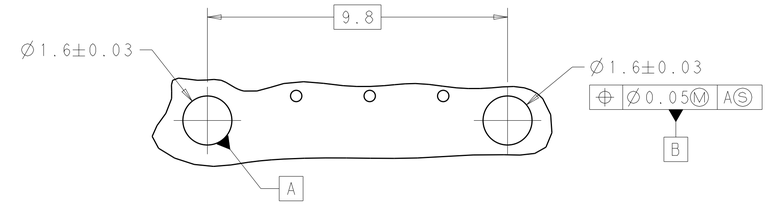
LOC	DIST
GP	00

REVISIONS

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



DETAIL E
18 PLACES
SCALE 25:1



DETAIL F
SCALE 10:1

RECOMMENDED PCB LAYOUT
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±-
ANGLES ±5°

MATERIAL SEE NOTES
FINISH SEE NOTES

DWN	J.WANG	26FEB2019
CHK	S.HAN	26FEB2019
APVD	S.HAN	26FEB2019

PRODUCT SPEC 108-2481
APPLICATION SPEC 114-13319
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56
-

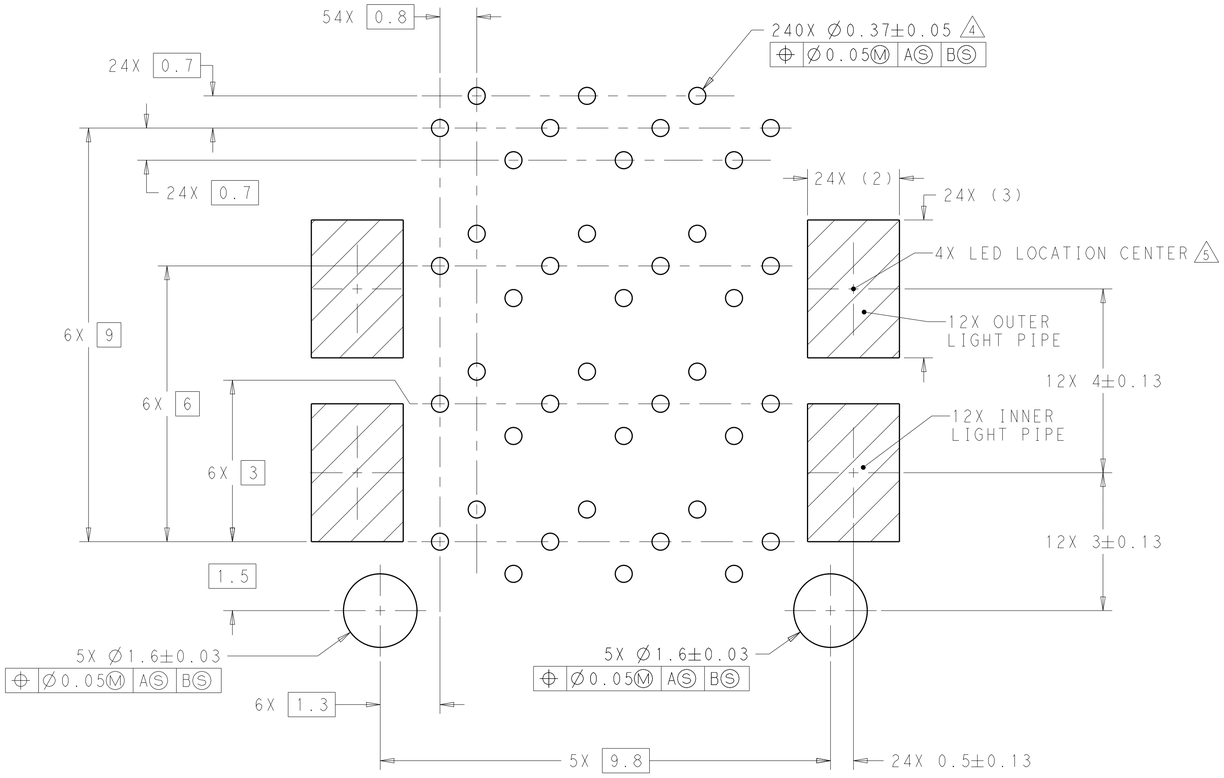
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2347721	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 5 OF 6 | REV A

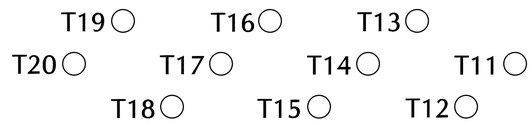
LOC	DIST
GP	00

REVISIONS

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

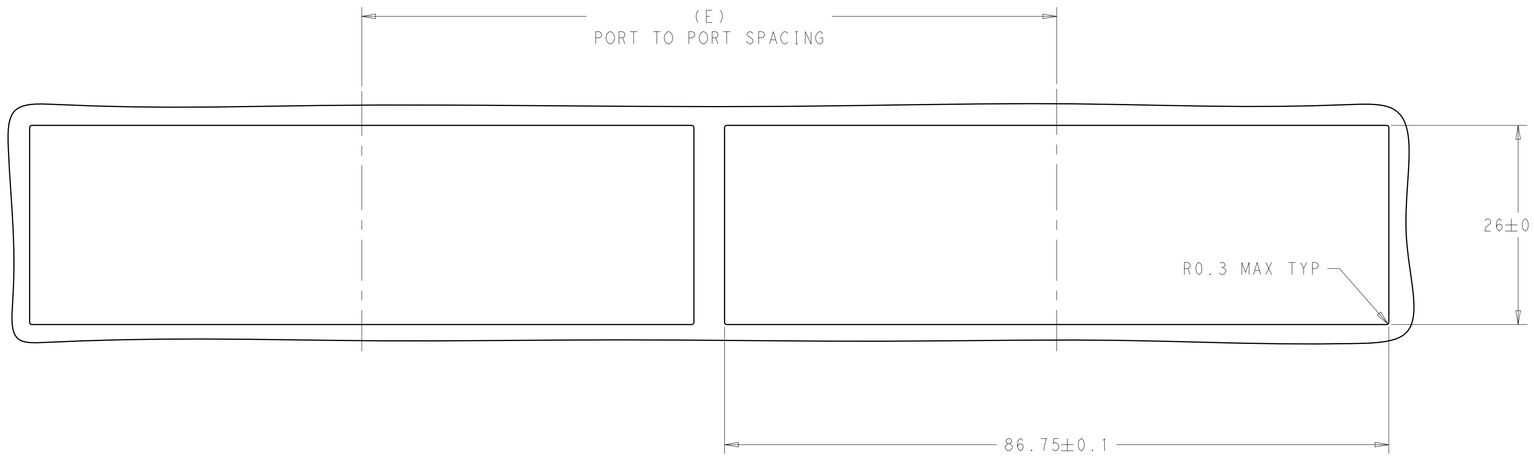


DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 15:1

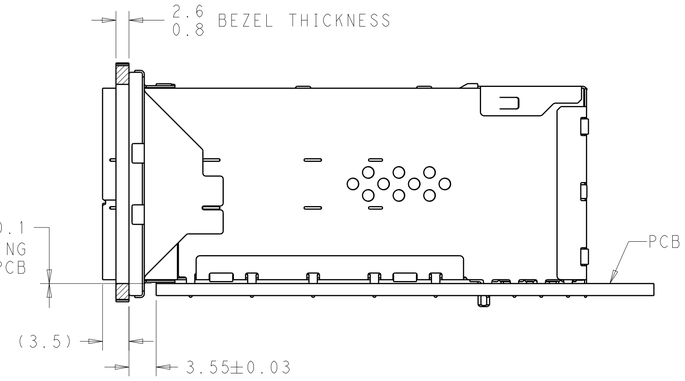


DETAIL D
PIN MAP
6 PLACES
SCALE 20:1

PIN MAP LEGEND	
PIN NUMBER	FUNCTION
L1/T1	VEET
L2/T2	TX-FAULT
L3/T3	TX-DISABLE
L4/T4	SDA
L5/T5	SCL
L6/T6	MOD_ABS
L7/T7	RSO
L8/T8	RX_LOS
L9/T9	RS1
L10/T10	VEER
L11/T11	VEER
L12/T12	RD-
L13/T13	RD+
L14/T14	VEER
L15/T15	VCCR
L16/T16	VCCT
L17/T17	VEET
L18/T18	TD+
L19/T19	TD-
L20/T20	VEET



RECOMMENDED BEZEL CUT-OUT DETAIL
SCALE 5:2



RECOMMENDED BEZEL LOCATION WITH EMI GASKET
SCALE 5:2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.25
3 PLC ±0.25
4 PLC ±
ANGLES ±5°

MATERIAL SEE NOTES
FINISH SEE NOTES

DWN J.WANG 26FEB2019
CHK S.HAN 26FEB2019
APVD S.HAN 26FEB2019
PRODUCT SPEC 108-2481
APPLICATION SPEC 114-13319
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 2X6, STACKED, SFP56
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2347721	-

CUSTOMER DRAWING
SCALE 4:1 SHEET 6 OF 6 REV A

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

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Факс: +7 495 668-12-70 (доб.304)

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