



1. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC 138-702. CONTAINS NO BANNED OR RESTRICTED COMPONENTS.
2. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC. COMPLIANCE DEFINITION IN ANNEX A OF TEC 138-702.
3. CABLE ASSEMBLY TO BE TESTED FOR SHORTS, OPENS, PROPER EEPROM PROGRAMMING, AND SIGNAL INTEGRITY.
- 4, CABLE BEND RADIUS IS 10.4mm.
5. SEE SHEET 2 FOR WIRING SCHEMATIC.
6. CABLE PLUG CONNECTOR, SLIVER SFF MATES WITH TE SLIVER SFF RECEPTACLE P/N 2345808-X.

△ LABEL INFORMATION SHOWN BELOW:

TE P/N

2366138-X

YYWWSSSS

BARCODE-CODE 39 "YYWWSSSS"

MADE IN

TE LOGO

DATE CODE AND SERIAL NUMBER

COUNTRY OF ORIGIN

BARCODE 39 (DATE CODE AND SERIAL NUMBER)

8. EEPROM DOES NOT INCLUDE PAGE SWAPPING.

-	2366138-1
CUSTOMER	TE PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: GARNETT WU

CHK: NEIL NI

APVD: DAVID ZHANG

1552019

50EC2019

50EC2019

TE Connectivity Ltd.

NAME: QSFP TO SLIVER 0.5C + PICO CLASP

PRODUCT SPEC: -

APPLICATION SPEC: -

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 2366138

RESTRICTED TO: -

CUSTOMER DRAWING

SCALE: 2:1

SHEET: 1 OF 2

REV: 2

REVISIONS					
P	T	LTR	DESCRIPTION	DATE	DWN
—	—	—	SEE SHEET 1	—	—

P1			P2	
PIN NO.	PIN DEFINE	WIRE TYPE	PIN DEFINE	Side A
	GND		A1	GND
17	RX1P	DIFF PAIR	A2	RX1P
18	RX1N	DIFF PAIR	A3	RX1N
	GND		A4	GND
14	RX3P	DIFF PAIR	A5	RX3P
15	RX3N	DIFF PAIR	A6	RX3N
	GND		A7	GND
5	TX4N	DIFF PAIR	A8	TX4N
6	TX4P	DIFF PAIR	A9	TX4P
	GND		A10	GND
2	TX2N	DIFF PAIR	A11	TX2N
3	TX2P	DIFF PAIR	A12	TX2P
	GND		A13	GND
	GND		A14	GND

P1			P2	
PIN NO.	PIN DEFINE	WIRE TYPE	PIN NO.	PIN DEFINE
	GND		B1	GND
21	RX2N	DIFF PAIR	B2	RX2N
22	RX2P	DIFF PAIR	B3	RX2P
	GND		B4	GND
24	RX4N	DIFF PAIR	B5	RX4N
25	RX4P	DIFF PAIR	B6	RX4P
	GND		B7	GND
33	TX3P		B8	TX3P
34	TX3N	DIFF PAIR	B9	TX3N
	GND		B10	GND
36	TX1P	DIFF PAIR	B11	TX1P
37	TX1N	DIFF PAIR	B12	TX1N
	GND		B13	GND
	GND		B14	GND

P1		P3
PIN NO.	PIN DEFINE	Side A
	NC	20
	NC	18
	NC	16
32,35,38	GND	1
8	ModSelL	12
9	ResetL	10
10	VccRx	8
11	SCL	6
12	SDA	4
13,16,19	GND	2
20,23,26	GND	1
27	ModPrsl	3
28	IntL	5
29	VccTx	7
30	Vcc1	9
31	LPMode	11
1,4,7	GND	2
	NC	15
	NC	17
	NC	19

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
GARNETT WU

CHK
NEIL NI

APVD
DAVID ZHANG

350V2019

5NOV2019

5NOV2019

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± —
4 PLC ± —
ANGLES ± —
FINISH —

NAME
C/A QSFP TO SLIVER 0.5C+PICO CLASP

APPLICATION SPEC
—

RESTRICTED TO
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
2366138

WEIGHT
0

CUSTOMER DRAWING

SCALE
1:1

SHEET
2

OF
2

REV
2