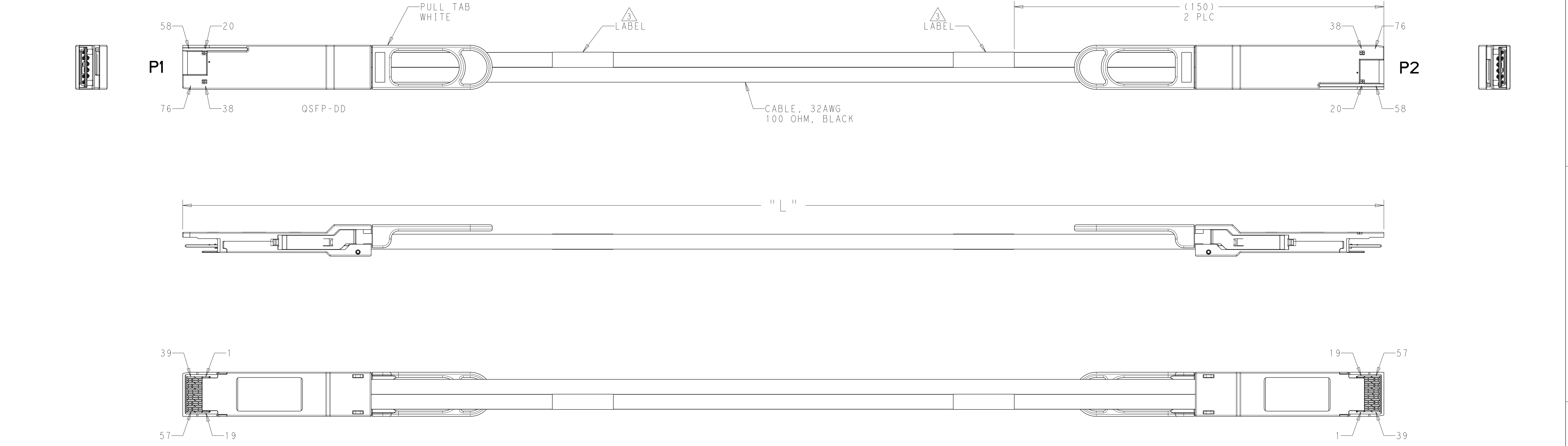




1. SEE SHEET 2 FOR WIRING SCHEMATIC.
2. ALL MATERIALS, COMPONENTS AND PROCESSES SHALL COMPLY WITH TEC-138-702. (CONTAINS NO BANNED OR RESTRICTED SUBSTANCES).

LABEL INFORMATION: -1 SHOWN.

2323765-1
QSFP-DD
0.5M 32AWG 2x8
PPPPPPPLYWWSSS
MADE IN ...

TE LOGO AND TE PN
CONFIGURATION
SERIAL NUMBER:
INCLUDES PART NUMBER, MANUFACTURING LOCATION,
DATE CODE AND UNIQUE SERIAL NUMBER

SERIAL NUMBER BARCODE
COUNTRY OF ORIGIN

4. NO REACH SvHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SvHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.
5. CABLE ASSEMBLY 100% TESTED FOR OPENS, SHORTS AND PROPER EEPROM PROGRAM.

1.5M 32AWG 2x8	1500±25	2323765-3
1.0M 32AWG 2x8	1000±20	2323765-2
0.5M 32AWG 2x8	500±20	2323765-1
CONFIGURATION	"L"	PART NO

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DWN
T. SMITH
16OCT2017

CHK
K. STAUFFER
16OCT2017

APVD
-

DIMENSIONS:
mm

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

±
±
±
±
±
±
±

MATERIAL
-
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
±
±
±
±
±
±
±

±
±
±
±
±
±
±

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

NAME
CABLE ASSY, 32 AWG
QSFP-DD
-

SIZE
A

CAGE CODE
00779

DRAWING NO
2323765

RESTRICTED TO
C

SCALE
5:4

SHEET
1

OF
2

REV
C

P1			P2	
GND	1		20	GND
TX2-	2	↔	21	RX2-
TX2+	3	↔	22	RX2+
GND	4		23	GND
TX4-	5	↔	24	RX4-
TX4+	6	↔	25	RX4+
GND	7		26	GND
ModseIL	8		27	ModPrsL
ResetL	9		28	intL
VccRx	10		29	VccTx
SCL	11		30	Vcc1
SDA	12		31	InitMode
GND	13		32	GND
RX3+	14	↔	33	TX3+
RX3-	15	↔	34	TX3-
GND	16		35	GND
RX1+	17	↔	36	TX1+
RX1-	18	↔	37	TX1-
GND	19		38	GND
GND	20		1	GND
RX2-	21	↔	2	TX2-
RX2+	22	↔	3	TX2+
GND	23		4	GND
RX4-	24	↔	5	TX4-
RX4+	25	↔	6	TX4+
GND	26		7	GND
ModPrsL	27		8	ModseIL
intL	28		9	ResetL
VccTx	29		10	VccRx
Vcc1	30		11	SCL
InitMode	31		12	SDA
GND	32		13	GND
TX3+	33	↔	14	RX3+
TX3-	34	↔	15	RX3-
GND	35		16	GND
TX1+	36	↔	17	RX1+
TX1-	37	↔	18	RX1-
GND	38		19	GND

P1			P2	
GND	39		58	GND
TX6-	40	↔	59	RX6-
TX6+	41	↔	60	RX6+
GND	42		61	GND
TX8-	43	↔	62	RX8-
TX8+	44	↔	63	RX8+
GND	45		64	GND
Reserved	46		65	NC
VS1	47		66	Reserved
VccRx1	48		67	VccTx1
VS2	49		68	Vcc2
VS3	50		69	Reserved
GND	51		70	GND
RX7+	52	↔	71	TX7+
RX7-	53	↔	72	TX7-
GND	54		73	GND
RX5+	55	↔	74	TX5+
RX5-	56	↔	75	TX5-
GND	57		76	GND
GND	58		39	GND
RX6-	59	↔	40	TX6-
RX6+	60	↔	41	TX6+
GND	61		42	GND
RX8-	62	↔	43	TX8-
RX8+	63	↔	44	TX8+
GND	64		45	GND
NC	65		46	Reserved
Reserved	66		47	VS1
VccTx1	67		48	VccRx1
Vcc2	68		49	VS2
Reserved	69		50	VS3
GND	70		51	GND
TX7+	71	↔	52	RX7+
TX7-	72	↔	53	RX7-
GND	73		54	GND
TX5+	74	↔	55	RX5+
TX5-	75	↔	56	RX5-
GND	76		57	GND

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

WIRE PATTERN

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DWN
T. SMITH
16OCT2017

CHK
K. STAUFFER
16OCT2017

APVD
-

NAME
CABLE ASSY, 32 AWG
QSFP-DD

SIZE
A

CAGE CODE
00779

DRAWING NO
2323765

RESTRICTED TO
C

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.1
1 PLC ±.1
2 PLC ±.1
3 PLC ±.1
4 PLC ±.1
ANGLES ±.1
FINISH -

MATERIAL
-

FINISH
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

SCALE
5:4

SHEET
2

OF
2

REV
C