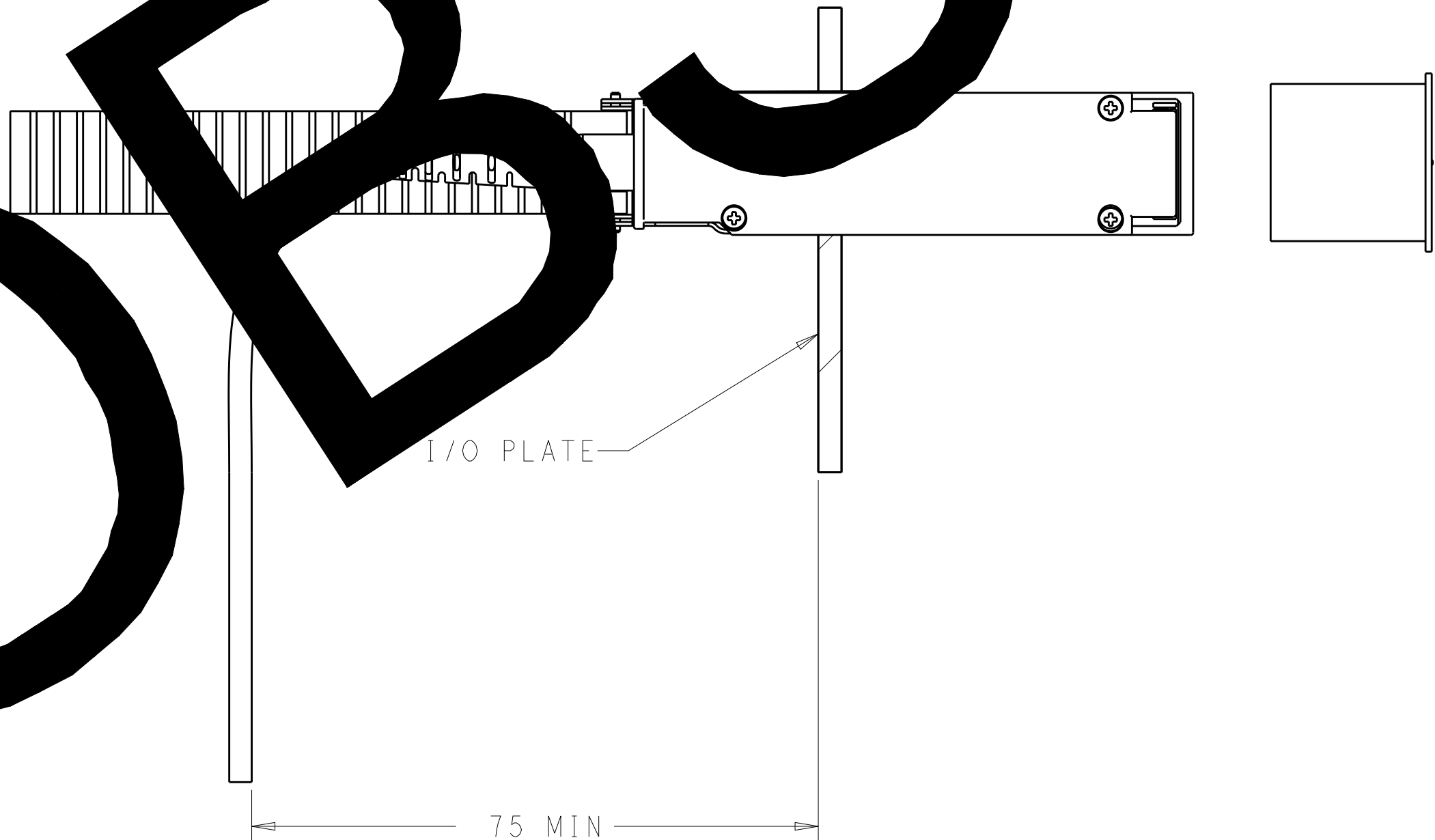
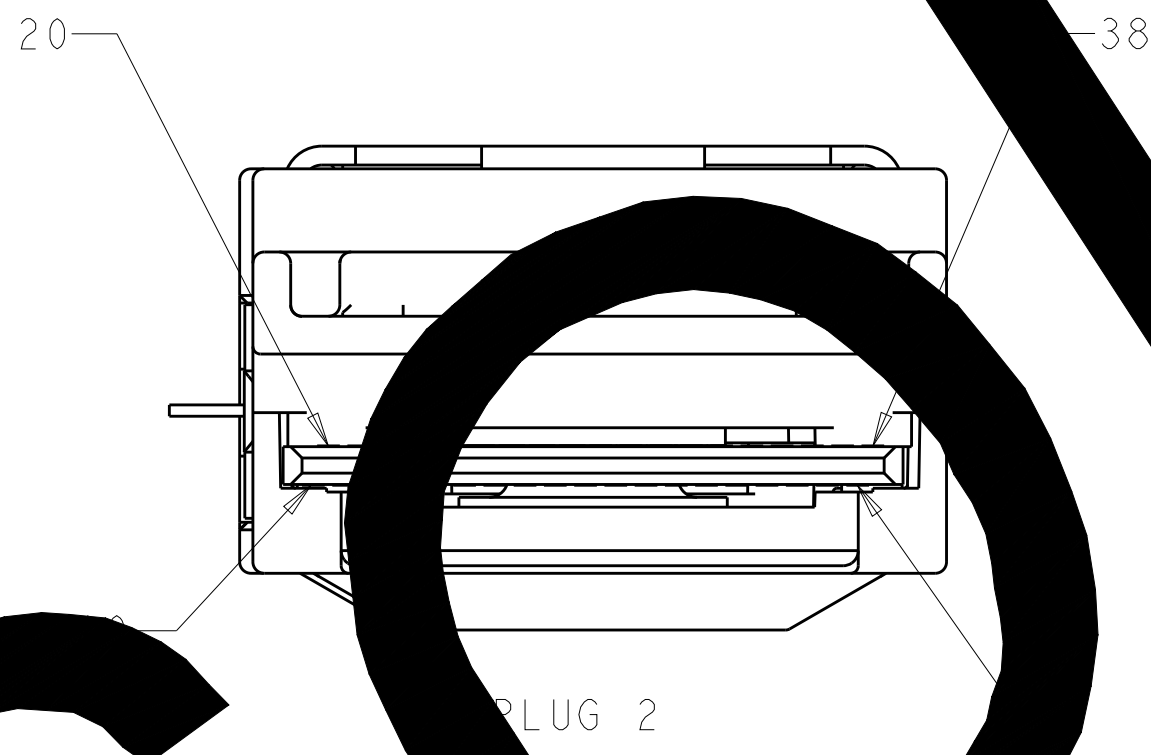
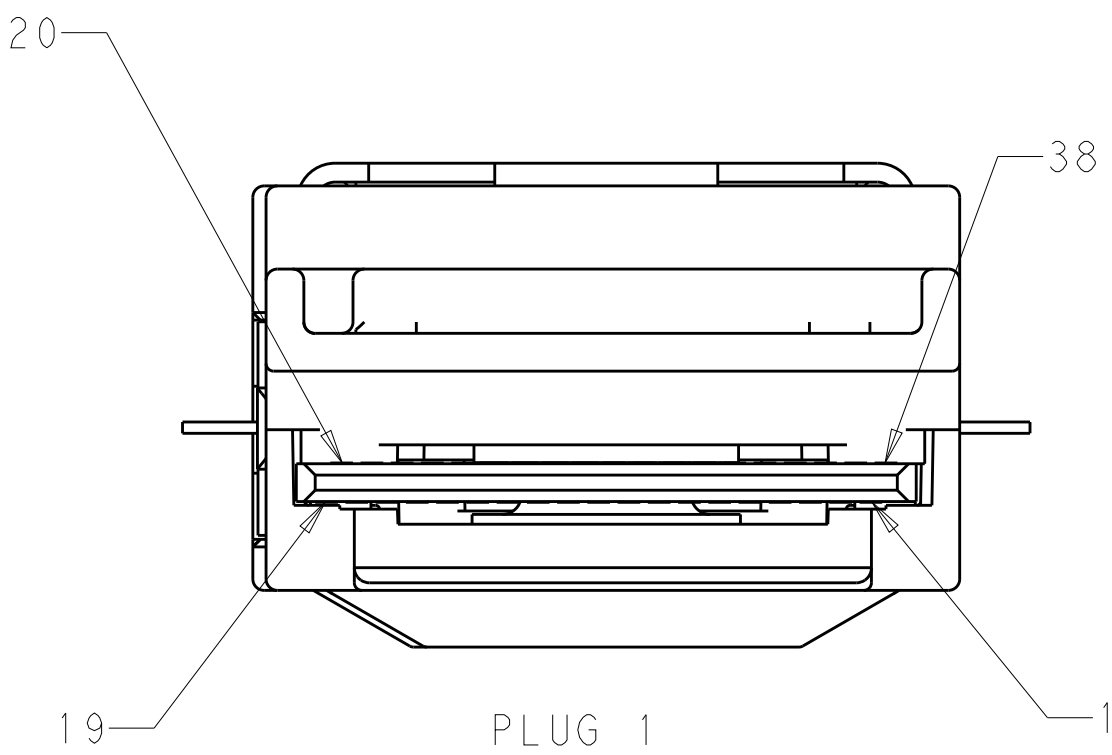
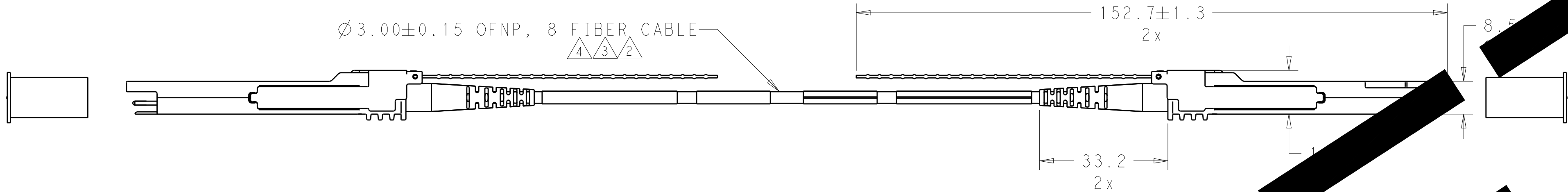
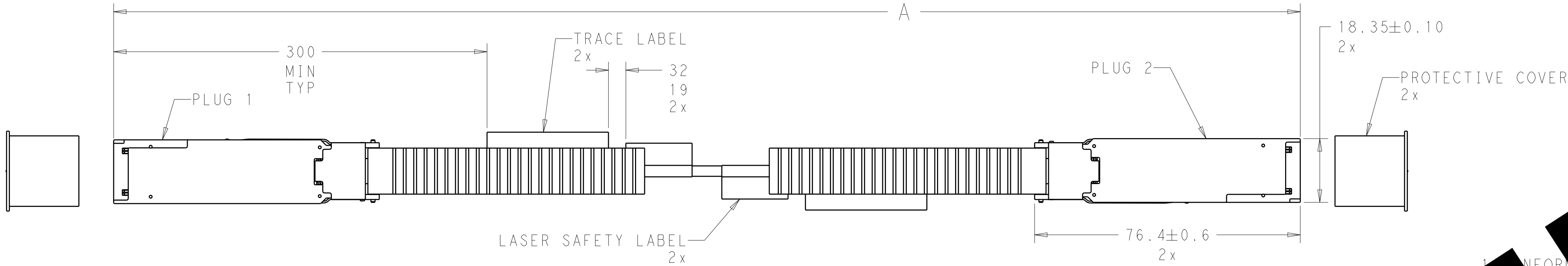


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
H		ECR-14-012918	04SEP2014	SW
H1		OBSOLETED PER ECR-16-006201	08JUL2016	DEH



1. CONFORMS TO 8-177340 PRODUCT PERFORMANCE REQUIREMENTS. VERIFIED ACCORDANCE WITH 501-122042.
2. CAUTION! RADIATION MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
3. CONFORMS TO 109-CORE INTERFLECT CABLE REQUIREMENTS. STANDARD OM2 CABLE TO BE USED FOR LENGTHS UP TO 30 METERS, OM3 CABLE FOR LENGTHS UP TO 10 METERS.
4. SEE TRACE LABEL FOR FIBER IDENTIFICATION.
5. CHASSIS GROUND IS ISOLATED FROM SIGNAL GROUND (GND) IN THE CABLE AND CONNECTOR.
6. THE SIGNALS ARE NOT CARRIED THROUGH TO THE OTHER END, SINCE EACH END OF THE CABLE IS POWERED SEPARATELY.
7. THE QSFP MODULES IMPLEMENT THE 12C INTERFACE DESCRIBED IN SFF-8636 REV 1.5.
8. THE QSFP MODULES IMPLEMENT THE 12C INTERFACE DESCRIBED IN SFF-8636 REV 1.5.
9. EEPROM PROGRAMMED PER 2123603_EEPROM_CD REV H.
10. CONTAINS FIRMWARE REVISION 6.15.

32±0.32	2-2123603-6
28±0.28	2-2123603-5
21±0.21	2-2123603-4
19±0.19	2-2123603-3
18±0.18	2-2123603-2
17±0.17	2-2123603-1
16±0.15	2-2123603-0
14±0.15	1-2123603-9
13±0.15	1-2123603-8
12±0.15	1-2123603-7
11±0.15	1-2123603-6
9±0.15	1-2123603-5
8±0.15	1-2123603-4
7±0.15	1-2123603-3
1±0.15	1-2123603-2
100±1.00	1-2123603-1
50±0.50	1-2123603-0
40±0.40	2123603-9
30±0.30	2123603-8
25±0.25	2123603-7
20±0.20	2123603-6
15±0.15	2123603-5
10±0.15	2123603-4
5±0.15	2123603-3
3±0.15	2123603-2
2±0.15	2123603-1
A / m	PART NUMBER

OBSOLETE

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. BRIGGS 08-Jul-16	 TE Connectivity			
		CHK B. FAIR 08-Jul-16				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. TRYSON 08-Jul-16	NAME PARALIGHT CABLE ASSEMBLY, 4x14, QSFP, ETHERNET		
		1 PLC ±.0	PRODUCT SPEC			
		2 PLC ±0.5	-			
		3 PLC ±0.13	APPLICATION SPEC			
		4 PLC ±0.001				
		ANGLES ±°				
MATERIAL -	FINISH -	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		-	A1	00779	C=2123603	-
Customer Drawing			SCALE	5:4	SHEET	1 OF 2

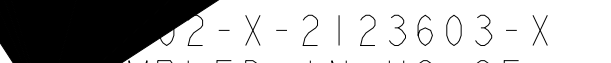
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

QSFP	
PIN NO.	SIGNAL
1	GND 
2	Tx2n
3	Tx2p
4	GND 
5	Tx4n
6	Tx4p
7	GND 
8	ModSelL
9	ResetL
10	Vcc Rx 
11	SCL
12	SDA
13	GND 
14	Rx3p
15	Rx3n
16	GND
17	Rx1
18	Rx1
19	GND 
20	GND 
21	Rx2n
22	Rx2p
23	GND 
24	
25	Rx1
26	GND 
27	ModPr
28	Int
29	Vcc Tx 
30	
31	ELPMode
32	GND 
33	Tx3p
34	Tx3n
35	GND 
36	Tx1p
37	Tx1n
38	GND 

FIBER COLOR CODE CHART	
FIBER #	COLOR
1	BLUE
2	ORANGE
3	GREEN
4	BROWN
5	FILLER
6	FILLER
7	FILLER
8	FILLER
9	GRAY
10	WHITE
11	RED
12	BLACK

TE P/N  SERIAL NUMBER: BBBMMYYDDDDNNNNN
BBB = BUILDING NUMBER
MM = MANUFACTURING LOCATION
YY = TWO DIGIT YEAR
DDD = ORDINAL DATE
NNNNN = FIVE DIGIT SERIAL NUMBER

BAR CODE

TE P/N  X-2123603-X
X-2123603-X = PRELIMINARY PART NUMBER

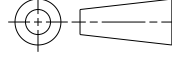
ASSEMBLED IN US OF US AND OTHER COMPONENTS

REV.H

TE LOGO & CUSTOMER PRINT REV

COUNTRY OF ORIGIN WHEN MANUFACTURED OUTSIDE THE US LABEL MUST READ "MADE IN XXXXX", WHERE XXXXX REPRESENTS THE COUNTRY OF MANUFACTURING.

 TRACE LABEL INFORMATION
NOTE: LASER SAFETY CERTIFICATION IS BASED ON THE PREFIX AND THAT TE IS THE ONLY MANUFACTURER VISABLE ON THE LABEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.BRIGGS 08-Jul-16	 TE Connectivity	
		CHK B.FAIR 08-Jul-16		
DIMENSIONS:		APVD M.TRYSON 08-Jul-16	NAME PARALIGHT CABLE ASSEMBLY, 4x14, QSFP, ETHERNET	
mm		PRODUCT SPEC		
		APPLICATION SPEC	SIZE A100779	
MATERIAL		WEIGHT	CAGE CODE C=2123603	
		Customer Drawing	RESTRICTED TO	
		SCALE 5:4	SHEET 2 OF 2	
			REV H1	