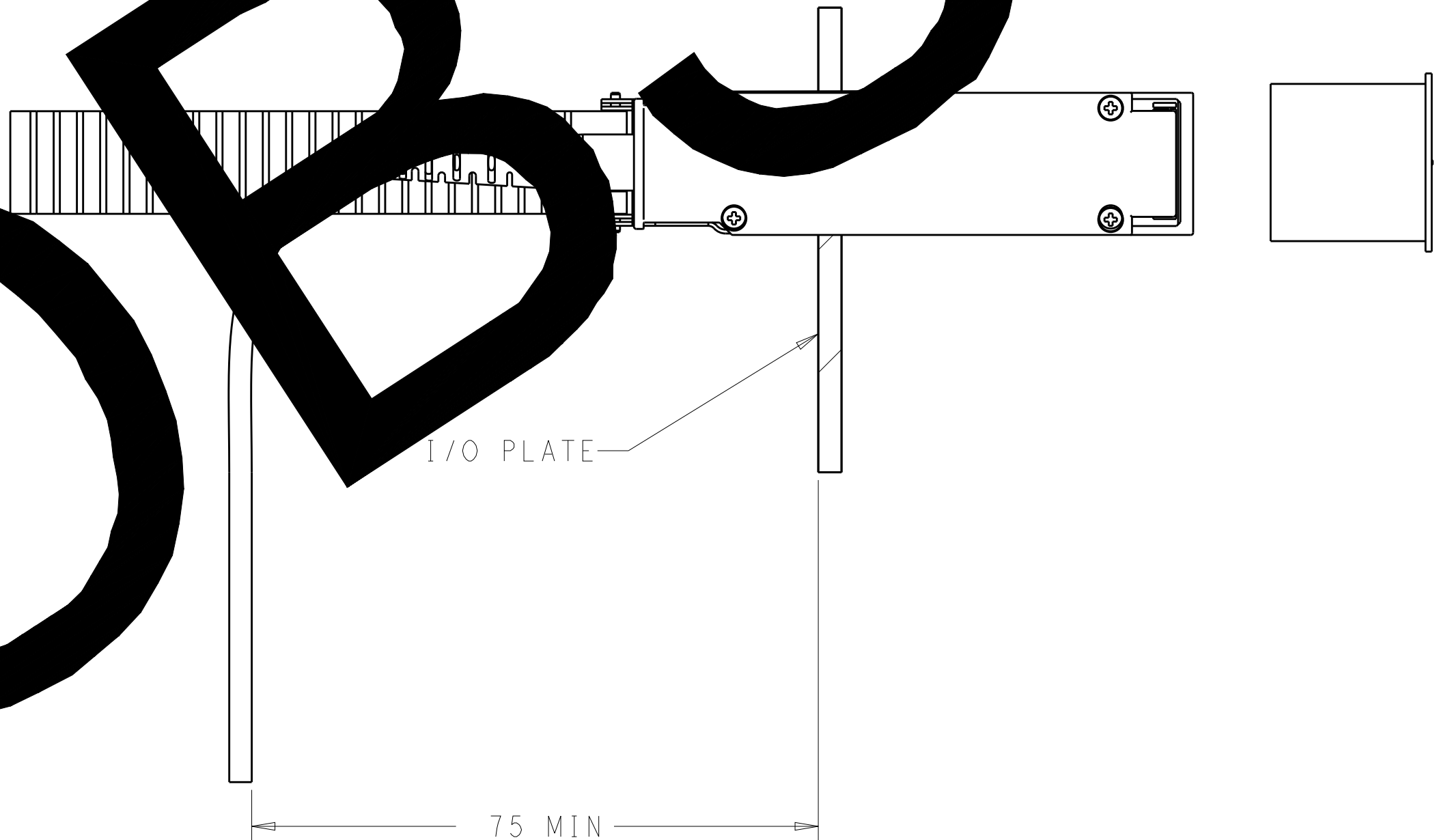
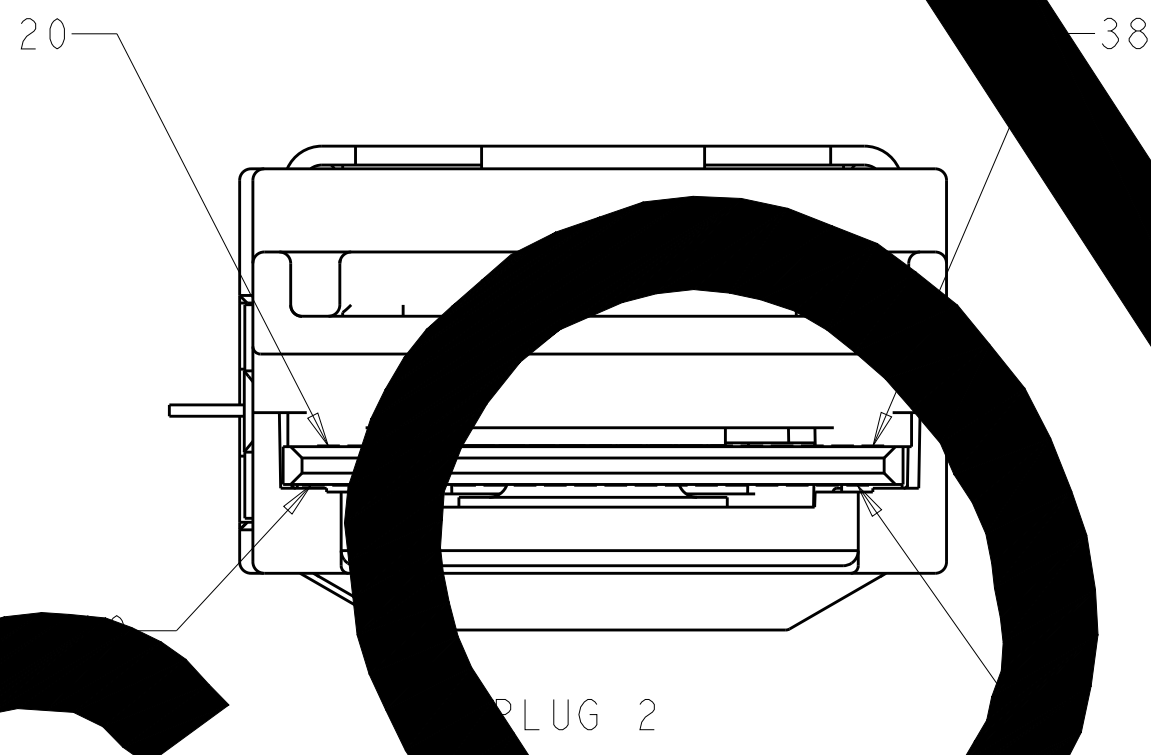
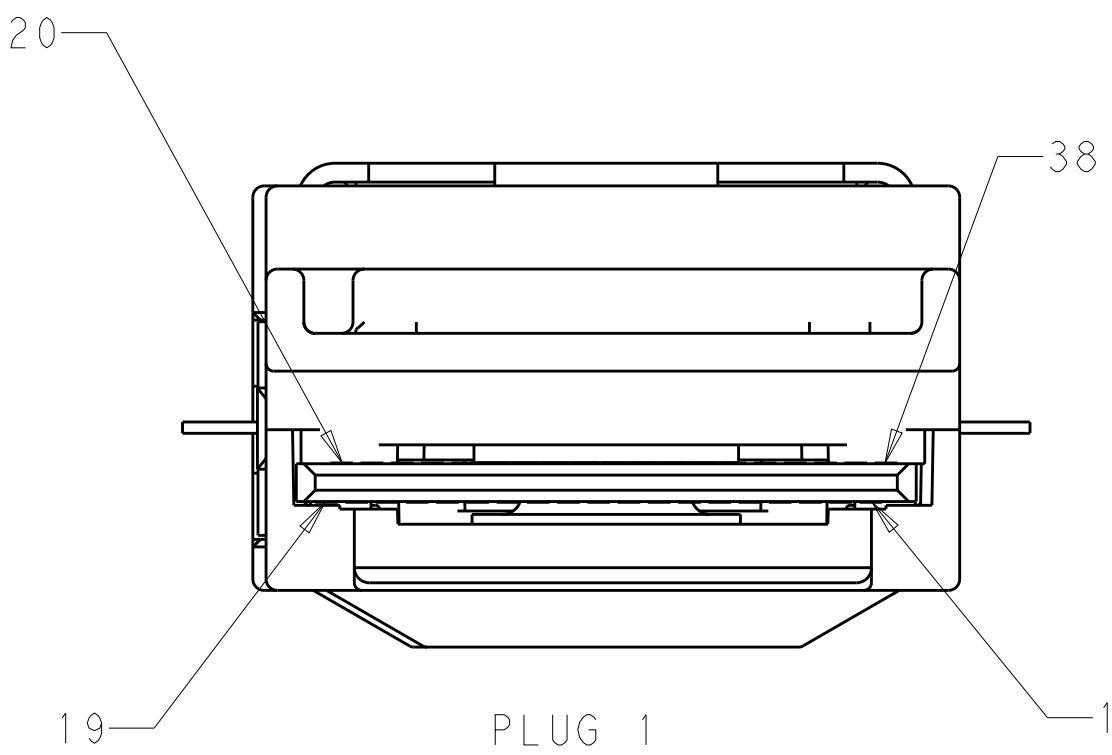
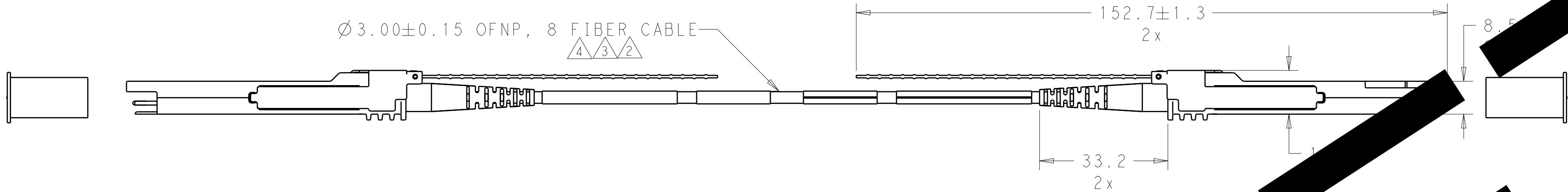
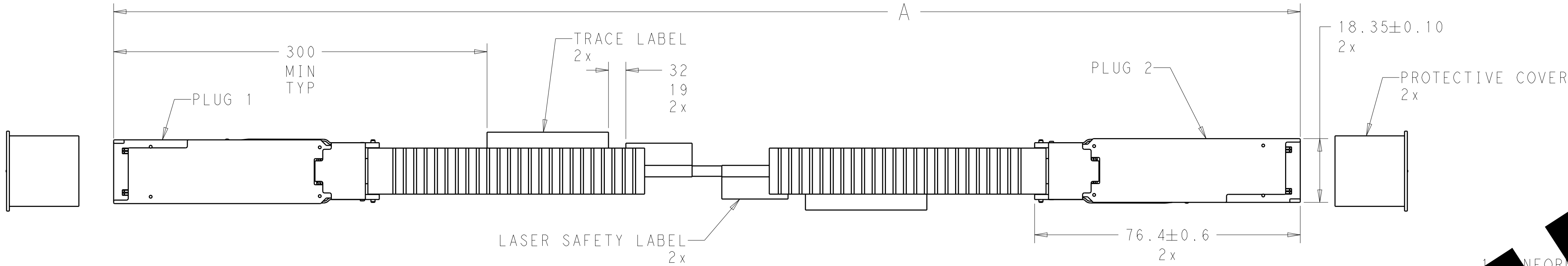


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
	H	ECR-14-012918	04SEP2014	SW
	H1	OBSOLETE PER ECR-16-006201	08JUL2016	DEH



1. CONFORMS TO 8-177340 PRODUCT PERFORMANCE REQUIREMENTS. VERIFIED ACCORDANCE WITH 501-122042.
2. CAUTION! THIS CABLE 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. SHIELDING 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

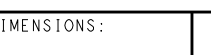
OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. BRIGGS 08-Jul-16	NAME PARALIGHT CABLE ASSEMBLY, 4x14, QSFP, ETHERNET	
DIMENSIONS:		CHK B. FAIR 08-Jul-16		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. TRYSON 08-Jul-16	SIZE	RESTRICTED TO
	0 PLC ±.5	PRODUCT SPEC		
	1 PLC ±0.5			
	2 PLC ±0.13	APPLICATION SPEC		
	3 PLC ±0.013			
	4 PLC ±0.0001			
	ANGLES ±.0001			
MATERIAL	FINISH	WEIGHT		
-	-	-		
Customer Drawing		SCALE 5:4	SHEET 1 OF 2	REV H1

P		REVISIONS			
LTR		DESCRIPTION	DATE	OWN	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	Rx1p
18	Rx1n
19	GND 
20	GND 
21	Rx2n
22	Rx2p
23	GND 
24	
25	Rx4p
26	GND 
27	ModPr
28	Int
29	Vcc Tx 
30	SCL
31	LPMode
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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. BRIGGS 08-Jul-16 CHK B. FAIR 08-Jul-16 APP'D M. TRYSON 08-Jul-16	 TE Connectivity			
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES ±.1	NAME PARALIGHT CABLE ASSEMBLY, 4x14, QSFP, ETHERNET				
MATERIAL -	FINISH -	PRODUCT SPEC -	SIZE A1	CASE CODE 100779	DRAWING NO C=2123603	RESTRICTED TO -
		APPLICATION SPEC -	SCALE 5:4 SHEET 2 OF 2 REV H			
		WEIGHT -	Customer Drawing			

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[TE Connectivity:](#)

[2123603-7](#)