Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

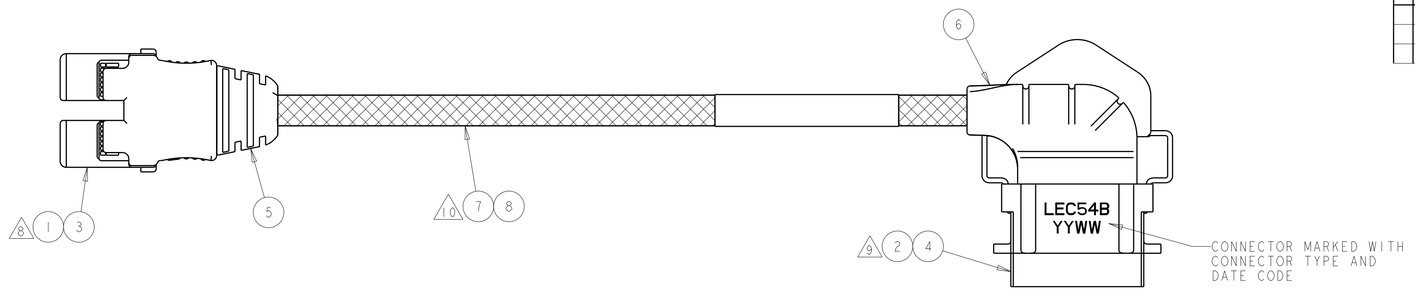
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

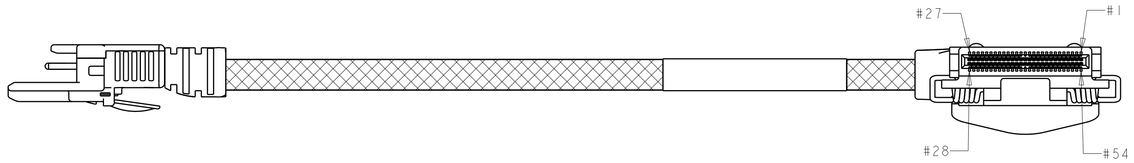
Contact us

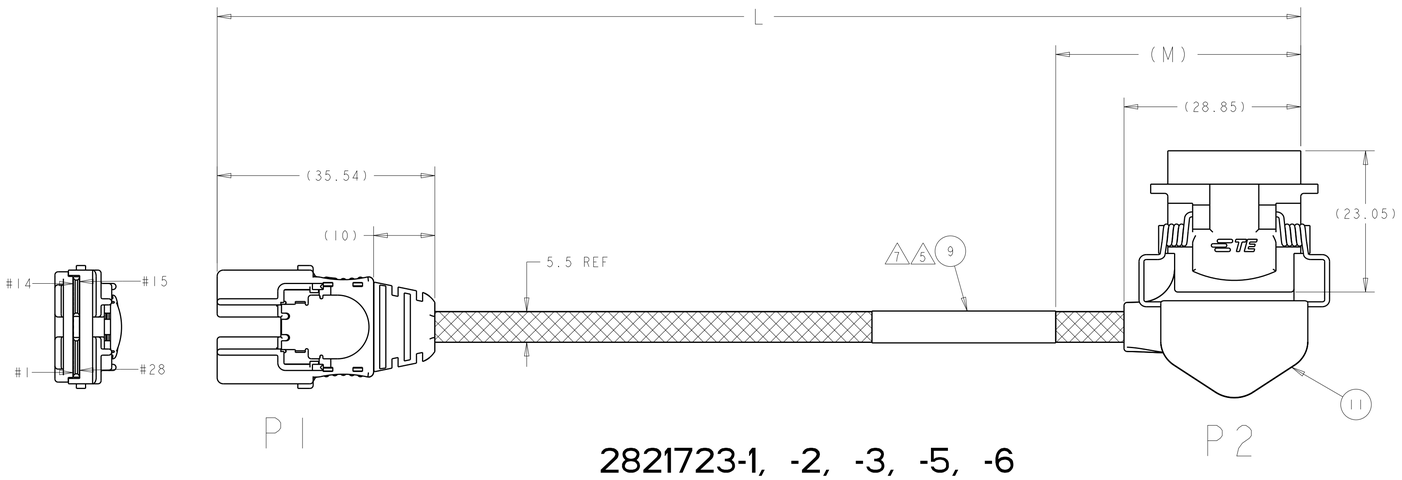
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

CABLE PINOUT			
PAIR	PIN NAME	P1	P2
GROUND BUS	-	1	1
1	HF10_RX_DN(1)	2	2
	HF10_RX_DP(1)	3	3
GROUND BUS	-	4	4
GROUND BUS	-	28	4
2	HF10_RX_DN(2)	27	5
	HF10_RX_DP(2)	26	6
GROUND BUS	-	25	7
3	HF10_RX_DN(3)	5	8
	HF10_RX_DP(3)	6	9
GROUND BUS	-	25	10
4	HF10_RX_DN(4)	24	11
	HF10_RX_DP(4)	23	12
GROUND BUS	-	22	13
GROUND BUS	-	7	14
GROUND BUS	-	8	15
5	HF10_TX_DP(4)	9	16
	HF10_TX_DN(4)	10	17
GROUND BUS	-	21	18
6	HF10_TX_DP(3)	20	19
	HF10_TX_DN(3)	19	20
GROUND BUS	-	11	21
7	HF10_TX_DP(2)	12	22
	HF10_TX_DN(2)	13	23
GROUND BUS	-	14	24
GROUND BUS	-	18	24
8	HF10_TX_DP(1)	17	25
	HF10_TX_DN(1)	16	26
GROUND BUS	-	15	27

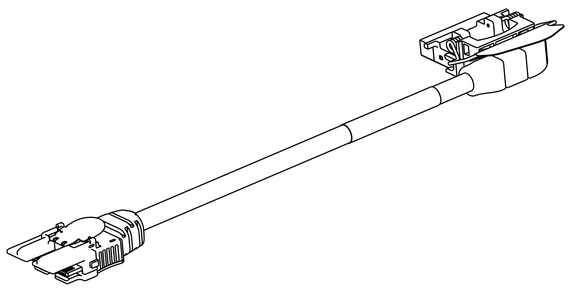
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO-17-004604	02MAR2017	CP	GL
	B	RELEASED PER ECO-18-007459	24APR2018	FZ	CP







2821723-1, -2, -3, -5, -6



7 WRAP (SHEET 1)	60	600±5	-	2821723-6 12
7 WRAP (SHEET 1)	60	460±5	-	2821723-5 12
6 FLAG (SHEET 2)	60	142±5	-	2821723-4
5 WRAP (SHEET 1)	40	515±5	H95969-005	2821723-3 12
5 WRAP (SHEET 1)	100	371±5	H68075-005	2821723-2
5 WRAP (SHEET 1)	40	335±5	H95968-005	2821723-1
LABEL TYPE	(M)	L	INTEL PART NO	TE PART NO

-6	-5	-4	-3	-2	-1	DESCRIPTION	ITEM NO
1	1	1	1	1	1	PULL TAB	11
-	-	1	-	-	-	LABEL, FLAG	10
1	1	-	1	1	1	LABEL, WRAP	9
AR	AR	AR	AR	AR	AR	SLEEVING,EXPANDABLE	8
AR	AR	AR	AR	AR	AR	85 OHM TWINAX CABLE, 30AWG 25G TURBO TWIN™ 10	7
1	1	1	1	1	1	OVERMOLDED STRAIN RELIEF,LECB	6
1	1	1	1	1	1	OVERMOLDED STRAIN RELIEF,IFP	5
1	1	1	1	1	1	DUST COVER, LECB (NOT SHOWN)	4
1	1	1	1	1	1	DUST COVER, IFP (NOT SHOWN)	3
1	1	1	1	1	1	LEC 54B RECPT, 54 POSN	2
1	1	1	1	1	1	IFP PLUG, 28 POSN	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN T.SMITH 17JUL2016
CHK C.POGASH 17JUL2016
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME IFP ASSEMBLY, TYPE B, LEFT EXIT I-PORT, NON-INVERTED. -

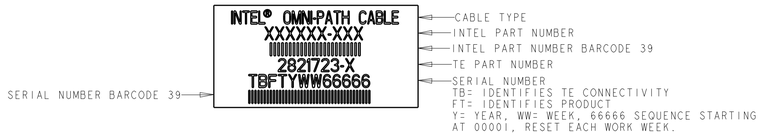
SIZE A1 | CAGE CODE - | DRAWING NO C-2821723 | RESTRICTED TO

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 2 | REV B

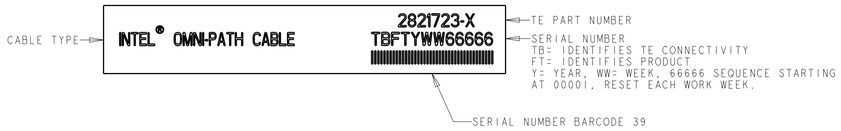
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

1. THIS ASSEMBLY CONFORMS TO INTEL PART NO. (SEE TABLE).
2. EACH ASSEMBLY TESTED FOR OPENS, SHORTS AND SIGNAL INTEGRITY.
3. All MATERIALS, COMPONENTS, AND PROCESSES SHALL COMPLY WITH TEC-138-702 AND CONTAIN NO BANNED OR RESTICTED SUBSTANCES.
4. EACH ASSEMBLY PACKAGED IN ESD MOISTURE BARRIER BAG WITH DESICCANT.

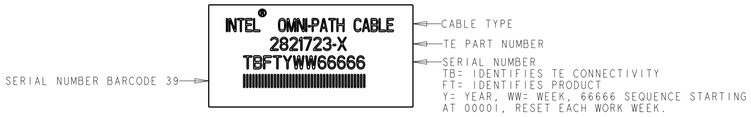
△5 LABEL INFORMATION (ITEM 9): 2821723-1, -2, -3



△6 LABEL INFORMATION (ITEM 10): 2821723-4



△7 LABEL INFORMATION (ITEM 9): 2821723-5, -6



△8 FINISH (CONTACT PADS): 30µIN MINIMUM GOLD PER TE SPEC 112-162-1 OVER 100µIN MINIMUM NICKEL PER TE SPEC 112-25-2.

△9 FINISH: 50µIN MINIMUM GOLD PER TE SPEC 112-162-5, IN LOCALIZED GOLD PLATE AREA, OVER 50µIN MINIMUM NICKEL PER TE SPEC 112-25-2 ON ENTIRE STOCK.

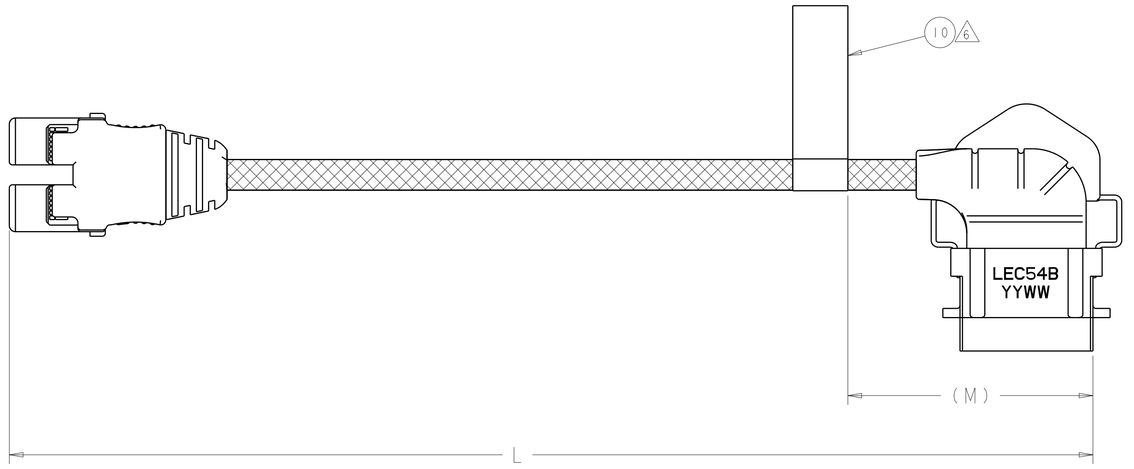
△10 CABLE PART #: 023B2LF023
CABLE SPEC: 104-1587

11. CABLE ASSEMBLY BUILT IN ACCORDANCE WITH INTEL DESIGN GUIDE 1.0

△12 CABLE ASSEMBLY LENGTH OFFERED BY TE IS NOT REFERENCED WITHIN INTEL DESIGN GUIDE 1.0

13. NO REACH SvHC SHALL BE CONTAINED ABOVE THE THREASHOLD AS DEFINED IN THE REACH SVHC COMPLIANCE DEFINITION WITHIN ANNEX A OF TEC-138-702.

14. ALL PRODUCT COMPONENTS AND PROCESSES SHALL MEET THE HALOGEN REQUIREMENTS OF CODE 2: Br<900ppm, Cl<900ppm, Br+Cl<1500ppm PER HOMOGENOUS MATERIAL.



2821723-4
FLAG LABEL
REQUIREMENT
ALL ASSEMBLY REQUIREMENTS SAME AS -1 EXCEPT FOR LABEL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±
ANGLES ±

MATERIAL -
FINISH -

DWN T.SMITH 17JUL2016
CHK C.POGASH 17JUL2016
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME IFP ASSEMBLY, TYPE B, LEFT EXIT I-PORT, NON-INVERTED.
-

SIZE A1 | CAGE CODE - | DRAWING NO C-2821723 | RESTRICTED TO

CUSTOMER DRAWING | SCALE 2:1 | SHEET 2 OF 2 | REV B