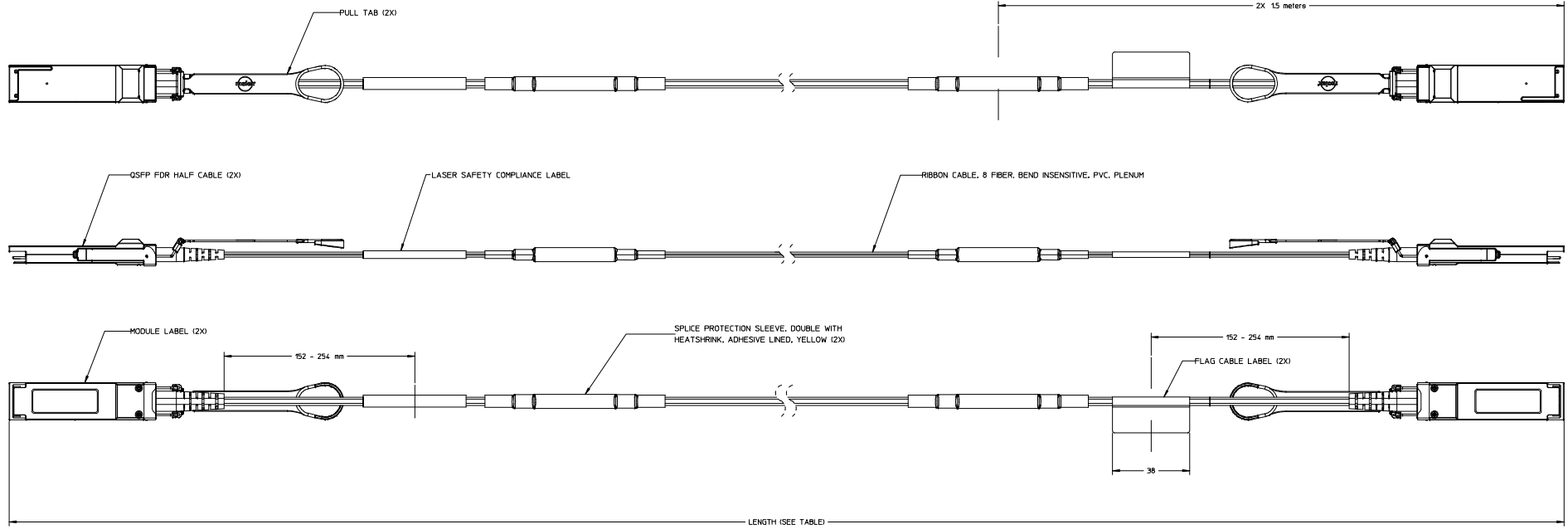


PART NUMBER	LENGTH (METERS)	TOLERANCE (METERS)	PART NUMBER	LENGTH (METERS)	TOLERANCE (METERS)
106411-1001	1*	+0.3/-0.0	106411-1021	21	+0.5/-0.0
106411-1015	15*	+0.3/-0.0	106411-1022	22	+0.5/-0.0
106411-1002	2*	+0.3/-0.0	106411-1023	23	+0.5/-0.0
106411-1003	3*	+0.3/-0.0	106411-1024	24	+0.5/-0.0
106411-1004	4	+0.4/-0.0	106411-1025	25	+0.5/-0.0
106411-1005	5	+0.5/-0.0	106411-1026	26	+0.5/-0.0
106411-1006	6	+0.5/-0.0	106411-1027	27	+0.5/-0.0
106411-1007	7	+0.5/-0.0	106411-1028	28	+0.5/-0.0
106411-1008	8	+0.5/-0.0	106411-1030	30	+0.5/-0.0
106411-1009	9	+0.5/-0.0	106411-1035	35	+1.0/-0.0
106411-1010	10	+0.5/-0.0	106411-1036	36	+1.0/-0.0
106411-1011	11	+0.5/-0.0	106411-1043	43	+1.0/-0.0
106411-1012	12	+0.5/-0.0	106411-1050	50	+1.0/-0.0
106411-1013	13	+0.5/-0.0	106411-1055	55	+1.0/-0.0
106411-1014	14	+0.5/-0.0	106411-1063	63	+1.0/-0.0
106411-1015	15	+0.5/-0.0	106411-1070	70	+1.0/-0.0
106411-1016	16	+0.5/-0.0	106411-1100	100	+1.0/-0.0
106411-1017	17	+0.5/-0.0	106411-1150	150	+1.0/-0.0
106411-1018	18	+0.5/-0.0	106411-1180	180	+1.0/-0.0
106411-1019	19	+0.5/-0.0	106411-1200	200	+1.0/-0.0
106411-1020	20	+0.5/-0.0	106411-1250	250	+1.0/-0.0
			106411-1300	300	+1.0/-0.0
			106411-1500	500	+1.0/-0.0

* FOR CABLES 3 METERS OR LESS, ONE SPIKE PROTECTOR LOCATED APPROXIMATELY IN THE MIDDLE OF CABLE MAY BE USED.



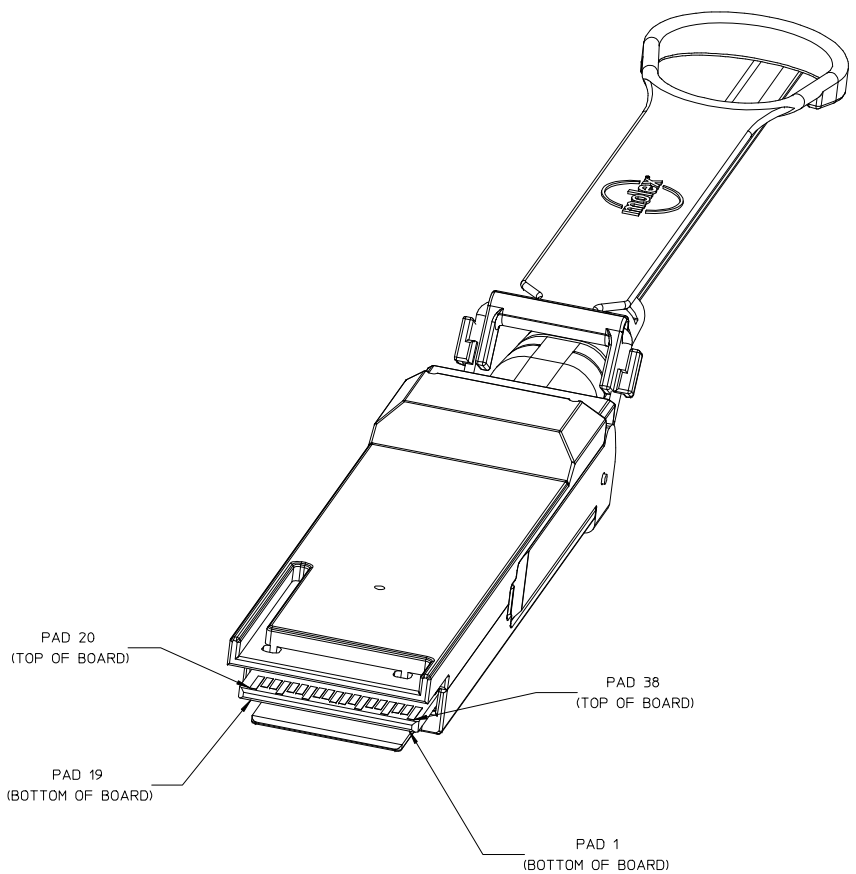
NOTE:
MODULES MEET SFF-8436 SPECIFICATION

ENTER DESCRIPTION EC NO: MF2016-0028 DRAWN BY: DRW:RAGHARE CHKD: CHYD: APPR: GUMIN REV: 2015/07/27	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	0 PLACE	±---	±---	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	±---	±---																					
	3 PLACES	±---	±---																					
2 PLACES	±---	±---																						
1 PLACE	±---	±---																						
0 PLACE	±---	±---																						
			DRAWN BY: EEFUNG DATE: 2011/11/03	TITLE QSFP AOC 56G FDR CABLE																				
			CHECKED BY: BANDREI DATE: 2012/03/28	molex																				
		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO.: SD-106411-1XXX	DOCUMENT NO.:	SHEET NO.: 1 OF 2																		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

13 12 11 10 9 8 7 6 5 4 3 2 1

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BOTTOM CONTACTS		TOP CONTACTS	
PCB PAD NO.	FUNCTION	PCB PAD NO.	FUNCTION
1	GND	20	GND
2	Tx2n	21	Rx2n
3	Tx2p	22	Rx2p
4	GND	23	GND
5	Tx4n	24	Rx4n
6	Tx4p	25	Rx4p
7	GND	26	GND
8	ModSelL	27	ModPrsL
9	ResetL	28	IntL
10	Vcc Rx	29	Vcc Tx
11	SCL	30	Vcc1
12	SDA	31	LPMode
13	GND	32	GND
14	Rx3p	33	Tx3p
15	Rx3n	34	Tx3n
16	GND	35	GND
17	Rx1p	36	Tx1p
18	Rx1n	37	Tx1n
19	GND	38	GND

ENTER DESCRIPTION EC NO: MF2016-0028 DRW: MAGHAYERE 2015/07/16 CHKD: APPR: GUMIN 2015/07/27	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> <tr><td>0 PLACE</td><td>± ---</td><td>± ---</td></tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY DRAWN BY DATE EEFUNG 2011/11/03 CHECKED BY DATE	SCALE 3:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE QSFP AOC 56G FDR CABLE
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± ---	± ---																					
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		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE BANDREI 2012/03/28	MATERIAL NO. SEE SHEET 1	DOCUMENT NO. SD-106411-1XXX																		
			SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 2 OF 2																			

12 11 10 9 8 7 6 5 4 3 2 1