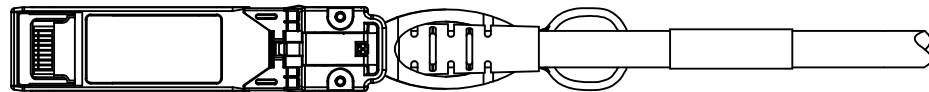


SEE SHEET 3 FOR CABLE LABEL DETAIL



NOTES:

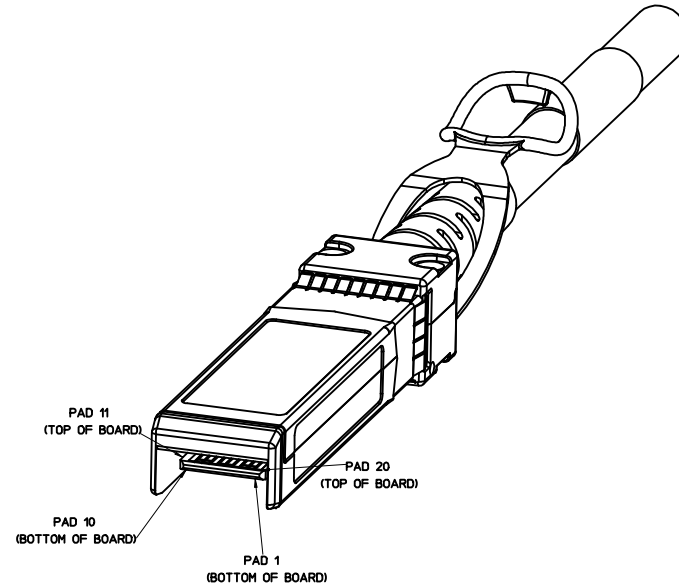
1. MATERIALS
 BACKSHELLS - NICKEL PLATED ZINC
 DE-LATCH - PLASTIC
 PCB - FR-4
 RIVETS - STAINLESS STEEL
2. IMPEDANCE - 100 OHMS DIFFERENTIAL, PASSIVE
3. PULL TO RELEASE, PLUNGER STYLE LATCH
4. EACH ASSEMBLY HAS A SERIAL ID
5. 11.09 Gbps BACKWARDS COMPATIBLE TO 1.0625 Gbps
6. LEAD FREE, NO RoHS EXEMPTIONS

ADDED P/NS IEC NO: CPG2013-0507 DRAWN BY: DRWINBARDIELLA 2012/08/16 2012/08/24 CHKD BY: SYAMA APPR: RMK/AN 2012/08/27 REVISIONS DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	▽=0	▽=0	mm	INCH	MM ONLY	2:1	METRIC	
	▽=0	▽=0	▽=0	4 PLACES	3 PLACES	3 PLACES	2 PLACES	1 PLACE	0 PLACE
	▽=0	▽=0	▽=0	±	±	±	±	±	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±		SEE CHART		MATERIAL NO.	DOCUMENT NO.	SHEET NO.
								SD-74752-001	1 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

WIRING DIAGRAM				
P1 END			P2 END	
PAD	SIGNAL		PAD	SIGNAL
12	RD-	←	19	TD-
13	RD+	←	18	TD+
18	TD+	→	13	RD+
19	TD-	→	12	RD-

LOW SPEED SIGNALS	
SFP+	
PAD	SIGNAL
02	Tx_Fault
03	Tx_Disable
04	SDA
05	SCL
06	Mod_ABS
07	RS0
08	Rx_LOS
09	RS1
15	VccR
16	VccT

SFP+



CUSTOM LENGTHS AVAILABLE.
 LONGER LENGTH APPLICATIONS REQUIRE
 HOST SYSTEM PREEMPHASIS AND
 EQUALIZATION.
 SEE DATASHEET FOR MORE INFORMATION.

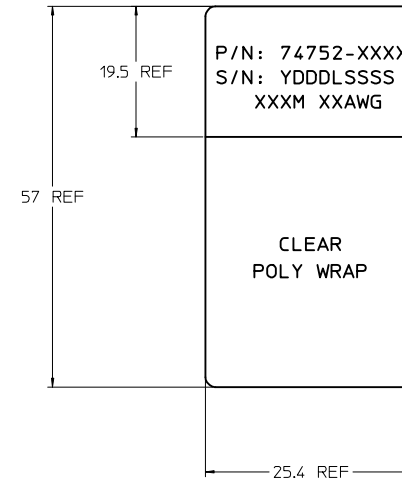
ADDED P/INS IEC NO: CPG2013-0507 DRAWN: GARDIELLA 2012/08/16 CHECKED: PSYTSMA 2012/08/24 APPR: RUKHAN 2012/08/27 REV: DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES ±--- ±---	MM ONLY	2:1	METRIC	☉	
	▽=0	3 PLACES ±--- ±---					
	▽=0	2 PLACES ±--- ±---					
	1 PLACE ±--- ±---						
	0 PLACE ± ±						
	ANGULAR ±---°						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			DRAWN BY	DATE	TITLE		
			JERWIN	2007/01/30	SFP+ PASSIVE 10G CABLE ASSEMBLY		
			CHECKED BY	DATE			
			KLLOYD	2007/01/30			
			APPROVED BY	DATE			
			RAHMOOD	2007/01/30			
			MATERIAL NO.	DOCUMENT NO.			
			SEE CHART	SD-74752-001			
			SIZE			SHEET NO.	
			D			2 OF 4	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

PART NUMBER CHART

PART NUMBER	LENGTH	TOL.	AWG
747520010	0.3M	±0.03M	32
747520011	0.5M	±0.03M	32
747520012	1.0M	±0.05M	32
747520013	2.0M	±0.05M	32
747520014	3.0M	±0.05M	32
747520015	4.0M	±0.05M	32
747520016	5.0M	±0.08M	32
747521031	0.3M	±0.03M	30
747521051	0.5M	±0.03M	30
747521101	1.0M	±0.05M	30
747521151	1.5M	±0.05M	30
747521201	2.0M	±0.05M	30
747521301	3.0M	±0.05M	30
747521401	4.0M	±0.05M	30
747521501	5.0M	±0.08M	30
747521601	6.0M	±0.08M	30
747521701	7.0M	±0.08M	30
747521801	8.0M	±0.08M	30
747521901	9.0M	±0.08M	30
747529001	10.0M	±0.08M	30
747522031	0.3M	±0.03M	28
747522051	0.5M	±0.03M	28
747522101	1.0M	±0.05M	28
747522151	1.5M	±0.05M	28
747522201	2.0M	±0.05M	28
747522301	3.0M	±0.05M	28
747522401	4.0M	±0.05M	28
747522501	5.0M	±0.08M	28
747522701	7.0M	±0.08M	28
747522801	8.0M	±0.08M	28
747522901	9.0M	±0.08M	28
747529002	10.0M	±0.08M	28
747529010	15.0M	±0.08M	28

PART NUMBER	LENGTH	TOL.	AWG
747523051	0.5M	±0.03M	26
747523061	0.6M	±0.03M	26
747523101	1.0M	±0.05M	26
747523201	2.0M	±0.05M	26
747523301	3.0M	±0.05M	26
747523501	5.0M	±0.08M	26
747523701	7.0M	±0.08M	26
747523901	9.0M	±0.08M	26
747529003	10.0M	±0.08M	26
747524051	0.5M	±0.03M	24
747524101	1.0M	±0.05M	24
747524201	2.0M	±0.05M	24
747524301	3.0M	±0.05M	24
747524401	4.0M	±0.05M	24
747524501	5.0M	±0.08M	24
747524541	5.4M	±0.08M	24
747524571	5.7M	±0.08M	24
747524601	6.0M	±0.08M	24
747524701	7.0M	±0.08M	24
747524801	8.0M	±0.08M	24
747524901	9.0M	±0.08M	24
747529004	10.0M	±0.08M	24
747529013	11.0M	±0.08M	24
747529008	12.0M	±0.08M	24
747529015	13.0M	±0.08M	24
747529016	14.0M	±0.08M	24
747529007	15.0M	±0.08M	24

CABLE LABEL DETAIL



YDDDLSSSS
 Y---YEAR, THE LAST DIGIT OF THE YEAR
 DDD---DAY OF THE YEAR
 L---LOCATION (1=LR, 2=GDL, 3=DG)
 SSSS---SERIAL NUMBER

XXXM---LENGTH AS SHOWN IN P/N CHART

XXAWG---AWG SIZE

ADDED P/N'S EC NO: CPG2013-0507 DRAWN BY: DRWNGBARDELLA 2012/08/16 CHECKED BY: CHYKOPSYTSHA 2012/08/24 APPR: RAKHAN 2012/08/27 DESCRIPTION:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	4 PLACES ±--- 3 PLACES ±--- 2 PLACES ±--- 1 PLACE ±--- 0 PLACE ±	mm INCH ±--- ±--- ±--- ±--- ±--- ±--- ±--- ±--- ±--- ±---	MM ONLY DRAWN BY: JERWIN DATE: 2007/01/30 CHECKED BY: DATE: KLOYD DATE: 2007/01/30 APPROVED BY: DATE: RMAHMOOD DATE: 2007/01/30	1:1	METRIC
	ANGULAR ±---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO. 3 OF 4 SD-74752-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

REVISION HISTORY		
DATE	REV	DESCRIPTION
2012-08-16	P	1. ADDED P/N'S 747524541 AND 747524571
		2. MOVED WIRING DIAGRAM FROM PAGE 1 TO PAGE 2 AND ADDED LOW SPEED SIGNAL CHART
		3. MOVED LABEL DETAIL TO PAGE 3
		4. ADDED NEW VIEW OF SFP+ THAT SHOWS PCB.
		5. REMOVED P/N'S 747529009, 74759011 & 747529012
		6. INCREASED SIZE OF VIEWS ON PAGE 1.

ADDED P/N'S IEC NO: CPG2013-0507 DRAWN BY: DRWN:GARDIELLA 2012/08/16 CHECKED BY: CHYKOPSYTSA 2012/08/24 APPROVED BY: APPR:RWGAN 2012/08/27 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES # --- # ---	MM ONLY	1:1	METRIC	☉
	▽=0	3 PLACES # --- # ---				
	▽=0	2 PLACES # --- # ---				
	1 PLACE # --- # ---					
	0 PLACE # --- # ---					
	ANGULAR ± --- °					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
			DRAWN BY DATE			TITLE
			JERWIN 2007/01/30			SFP+ PASSIVE 10G CABLE ASSEMBLY
			CHECKED BY DATE			
			KLLOYD 2007/01/30			
			APPROVED BY DATE			
			RMAHMOOD 2007/01/30			
			MATERIAL NO.		DOCUMENT NO.	SHEET NO.
			SEE CHART		SD-74752-001	4 OF 4
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			