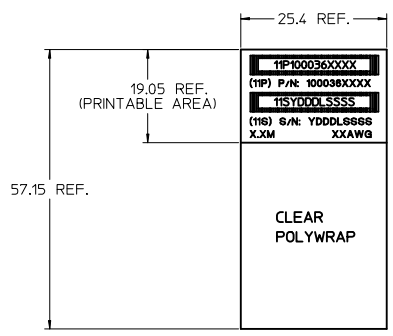


**LABEL TEXT DEFINITION**



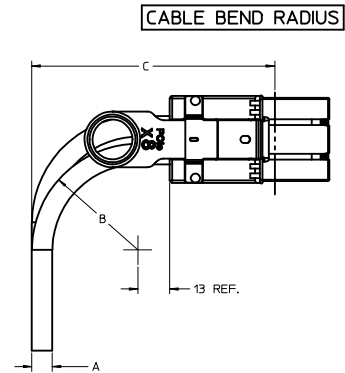
P/N: SEE P/N TABLE  
 S/N YDDDLSSSS:  
 Y = YEAR, LAST DIGIT OF YEAR  
 DDD = DAY OF THE YEAR  
 L = LOCATION - 1 = USA  
 2 = MEXICO  
 3 = CHINA  
 SSSS = SERIAL NUMBER  
 X.XM: CABLE LENGTH, SEE P/N TABLE  
 XXAWG: WIRE GAUGE, SEE P/N TABLE

P/N	LENGTH	TOLERANCE	GAUGE	JACKET RATING
1000360800	0.5M	0.03M	30	CL2
1000360801	1.0M	0.05M	30	CL2
1000360802	2.0M	0.05M	28	CL2
1000360803	3.0M	0.05M	28	CL2
1000360804	4.0M	0.10M	28	CL2
1000360805	5.0M	0.10M	26	CL2
1000360806	6.0M	0.13M	26	CL2
1000360807	7.0M	0.13M	24	CL2

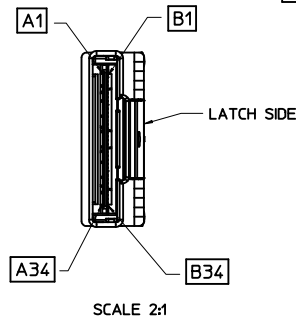
- NOTES:**
- MATERIAL**  
 BACKSHELLS: NICKEL PLATED ZINC  
 PULL: NYLON 6/6, GREEN, UL94 HB  
 LATCH: STAINLESS STEEL  
 CABLE JACKET RATING: SEE P/N TABLE
  - LENGTH AND TOLERANCE: SEE P/N TABLE**
  - ELECTRICAL PERFORMANCE PER PCI EXPRESS EXTERNAL CABLING SPEC. REV 2.0.**
  - RoHS COMPLIANT, WITHOUT EXEMPTIONS.**

<b>SEE REVISION TABLE</b> IEC NO: CPG2014-289 DRAWN BY: DRW/KWEBER 2013/12/09 CHECKED BY: CHYOSRATKOVIC 2014/02/03 APPROVED BY: APPR:CHRISCHY 2014/02/06	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± ± ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: DATE KWEBER 2013/02/28 CHECKED BY: DATE RKLIN 2013/03/05 APPROVED BY: DATE KJANOTA 2013/08/06	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE X8 PCIe CABLE ASSEMBLY GEN 2 MATERIAL NO. SEE P/N TABLE DOCUMENT NO. SD-100036-0800	SHEET NO. 1 OF 2
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

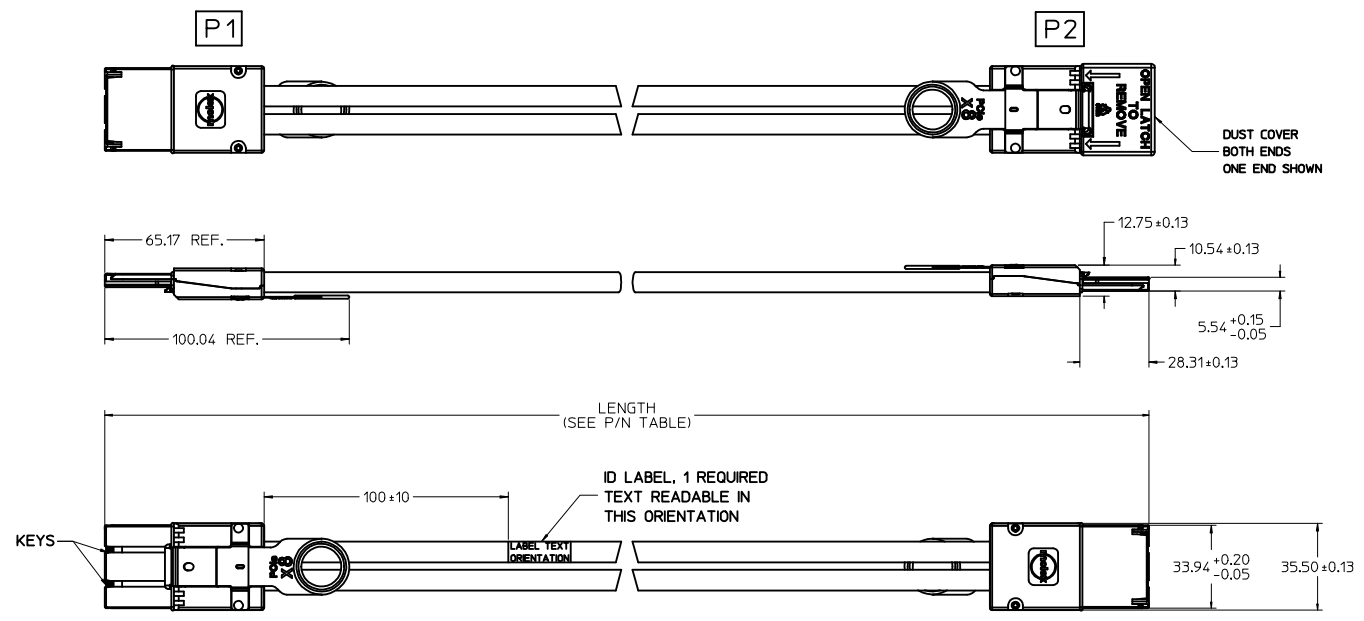
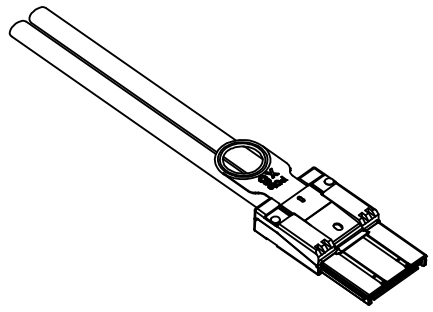
WIRING DIAGRAM											
P1 END			P2 END			P1 END			P2 END		
SIGNAL	PAD		PAD	SIGNAL		SIGNAL	PAD		PAD	SIGNAL	
GND	A1	---	B1	GND	---	GND	B1	---	A1	GND	
PETp0	A2	→	B2	PERp0	←	PERp0	B2	←	A2	PETp0	
PETn0	A3	→	B3	PERn0	←	PERn0	B3	←	A3	PETn0	
GND	A4	---	B4	GND	---	GND	B4	---	A4	GND	
PETp1	A5	→	B5	PERp1	←	PERp1	B5	←	A5	PETp1	
PETn1	A6	→	B6	PERn1	←	PERn1	B6	←	A6	PETn1	
GND	A7	---	B7	GND	---	GND	B7	---	A7	GND	
PETp2	A8	→	B8	PERp2	←	PERp2	B8	←	A8	PETp2	
PETn2	A9	→	B9	PERn2	←	PERn2	B9	←	A9	PETn2	
GND	A10	---	B10	GND	---	GND	B10	---	A10	GND	
PETp3	A11	→	B11	PERp3	←	PERp3	B11	←	A11	PETp3	
PETn3	A12	→	B12	PERn3	←	PERn3	B12	←	A12	PETn3	
GND	A13	---	B13	GND	---	GND	B13	---	A13	GND	
CREFCLK+	A14	---	A14	CREFCLK+	---	NC	B14	---	B14	NC	
CREFCLK-	A15	---	A15	CREFCLK-	---	NC	B15	---	B15	NC	
GND	A16	---	A16	GND	---	NC	B16	---	B16	NC	
NC	A17	---	A17	NC	---	NC	B17	---	B17	NC	
NC	A18	---	A18	NC	---	NC	B18	---	B18	NC	
SB_RTN	A19	---	A19	SB_RTN	---	NC	B19	---	B19	NC	
CPRSNT#	A20	---	A20	CPRSNT#	---	CWAKE#	B20	---	B20	CWAKE#	
CPWRON	A21	---	A21	CPWRON	---	CPERST#	B21	---	B21	CPERST#	
GND	A22	---	B22	GND	---	GND	B22	---	A22	GND	
PETp4	A23	→	B23	PERp4	←	PERp4	B23	←	A23	PETp4	
PETn4	A24	→	B24	PERn4	←	PERn4	B24	←	A24	PETn4	
GND	A25	---	B25	GND	---	GND	B25	---	A25	GND	
PETp5	A26	→	B26	PERp5	←	PERp5	B26	←	A26	PETp5	
PETn5	A27	→	B27	PERn5	←	PERn5	B27	←	A27	PETn5	
GND	A28	---	B28	GND	---	GND	B28	---	A28	GND	
PETp6	A29	→	B29	PERp6	←	PERp6	B29	←	A29	PETp6	
PETn6	A30	→	B30	PERn6	←	PERn6	B30	←	A30	PETn6	
GND	A31	---	B31	GND	---	GND	B31	---	A31	GND	
PETp7	A32	→	B32	PERp7	←	PERp7	B32	←	A32	PETp7	
PETn7	A33	→	B33	PERn7	←	PERn7	B33	←	A33	PETn7	
GND	A34	---	B34	GND	---	GND	B34	---	A34	GND	



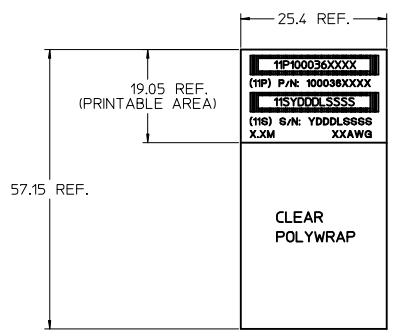
CABLE GAGE		24	26	28
A	CABLE DIAMETER (REF.)	10.40	9.30	8.40
B	MINIMUM OUTER RADIUS	47	42	38
C	MIN. FACEPLATE TO OUTER RADIUS	102	97	93



<b>SEE REVISION TABLE</b> IEC NO: CPG2014-2489 DRAWN BY: KWEBER CHECKED BY: RKL APPROVED BY: KJANOTA DATE: 2013/02/28 DATE: 2013/03/05 DATE: 2013/08/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±--- 0 PLACE ± ±	DIMENSION STYLE MM ONLY SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE X8 PCIe CABLE ASSEMBLY GEN 2	MATERIAL NO. SD-100036-0800	SHEET NO. 2 OF 2
		ANGULAR ±--- DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE P/N TABLE	DOCUMENT NO.	INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		moxlex				
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX				



**LABEL TEXT DEFINITION**



P/N: SEE P/N TABLE  
 S/N YDDDLSSSS:  
 Y = YEAR, LAST DIGIT OF YEAR  
 DDD = DAY OF THE YEAR  
 L = LOCATION - 1 = USA  
 2 = MEXICO  
 3 = CHINA  
 SSSS = SERIAL NUMBER  
 X.XM: CABLE LENGTH, SEE P/N TABLE  
 XXAWG: WIRE GAUGE, SEE P/N TABLE

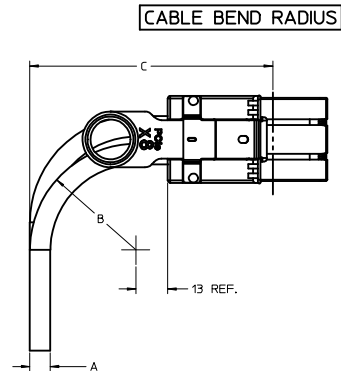
P/N	LENGTH	TOLERANCE	GAUGE	JACKET RATING
1000360800	0.5M	0.03M	30	CL2
1000360801	1.0M	0.05M	30	CL2
1000360802	2.0M	0.05M	28	CL2
1000360803	3.0M	0.05M	28	CL2
1000360804	4.0M	0.10M	28	CL2
1000360805	5.0M	0.10M	26	CL2
1000360806	6.0M	0.13M	26	CL2
1000360807	7.0M	0.13M	24	CL2

- NOTES:**
- MATERIAL**  
 BACKSHELLS: NICKEL PLATED ZINC  
 PULL: NYLON 6/6, GREEN, UL94 HB  
 LATCH: STAINLESS STEEL  
 CABLE JACKET RATING: SEE P/N TABLE
  - LENGTH AND TOLERANCE: SEE P/N TABLE**
  - ELECTRICAL PERFORMANCE PER PCI EXPRESS EXTERNAL CABLING SPEC. REV 2.0.**
  - RoHS COMPLIANT, WITHOUT EXEMPTIONS.**

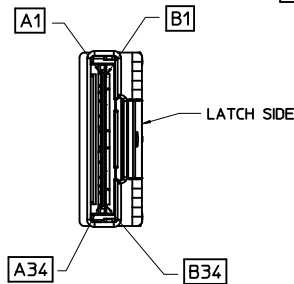
<b>SEE REVISION TABLE</b> IEC NO: CPG2014-289 DRAWN BY: DRW/KWEBER 2013/12/09 CHECKED BY: CHYOSRATKOVIC 2014/02/03 APPROVED BY: APPR:CHRISCHY 2014/02/06	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± ± ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: DATE: KWEBER 2013/02/28 CHECKED BY: DATE: RKLIN 2013/03/05 APPROVED BY: DATE: KJANOTA 2013/08/06	SCALE: 1:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: X8 PCI-E CABLE ASSEMBLY GEN 2 MATERIAL NO.: SEE P/N TABLE DOCUMENT NO.: SD-100036-0800
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

WIRING DIAGRAM

P1 END			P2 END			P1 END			P2 END		
SIGNAL	PAD		PAD	SIGNAL		SIGNAL	PAD		PAD	SIGNAL	
GND	A1	---	B1	GND	---	GND	B1	---	A1	GND	
PETp0	A2	→	B2	PERp0	←	PERp0	B2	←	A2	PETp0	
PETn0	A3	→	B3	PERn0	←	PERn0	B3	←	A3	PETn0	
GND	A4	---	B4	GND	---	GND	B4	---	A4	GND	
PETp1	A5	→	B5	PERp1	←	PERp1	B5	←	A5	PETp1	
PETn1	A6	→	B6	PERn1	←	PERn1	B6	←	A6	PETn1	
GND	A7	---	B7	GND	---	GND	B7	---	A7	GND	
PETp2	A8	→	B8	PERp2	←	PERp2	B8	←	A8	PETp2	
PETn2	A9	→	B9	PERn2	←	PERn2	B9	←	A9	PETn2	
GND	A10	---	B10	GND	---	GND	B10	---	A10	GND	
PETp3	A11	→	B11	PERp3	←	PERp3	B11	←	A11	PETp3	
PETn3	A12	→	B12	PERn3	←	PERn3	B12	←	A12	PETn3	
GND	A13	---	B13	GND	---	GND	B13	---	A13	GND	
CREFLK+	A14	---	A14	CREFLK+	---	NC	B14	---	B14	NC	
CREFLK-	A15	---	A15	CREFLK-	---	NC	B15	---	B15	NC	
GND	A16	---	A16	GND	---	NC	B16	---	B16	NC	
NC	A17	---	A17	NC	---	NC	B17	---	B17	NC	
NC	A18	---	A18	NC	---	NC	B18	---	B18	NC	
SB_RTN	A19	---	A19	SB_RTN	---	NC	B19	---	B19	NC	
CPRSNT#	A20	---	A20	CPRSNT#	---	CWAKE#	B20	---	B20	CWAKE#	
CPWRON	A21	---	A21	CPWRON	---	CPERST#	B21	---	B21	CPERST#	
GND	A22	---	B22	GND	---	GND	B22	---	A22	GND	
PETp4	A23	→	B23	PERp4	←	PERp4	B23	←	A23	PETp4	
PETn4	A24	→	B24	PERn4	←	PERn4	B24	←	A24	PETn4	
GND	A25	---	B25	GND	---	GND	B25	---	A25	GND	
PETp5	A26	→	B26	PERp5	←	PERp5	B26	←	A26	PETp5	
PETn5	A27	→	B27	PERn5	←	PERn5	B27	←	A27	PETn5	
GND	A28	---	B28	GND	---	GND	B28	---	A28	GND	
PETp6	A29	→	B29	PERp6	←	PERp6	B29	←	A29	PETp6	
PETn6	A30	→	B30	PERn6	←	PERn6	B30	←	A30	PETn6	
GND	A31	---	B31	GND	---	GND	B31	---	A31	GND	
PETp7	A32	→	B32	PERp7	←	PERp7	B32	←	A32	PETp7	
PETn7	A33	→	B33	PERn7	←	PERn7	B33	←	A33	PETn7	
GND	A34	---	B34	GND	---	GND	B34	---	A34	GND	

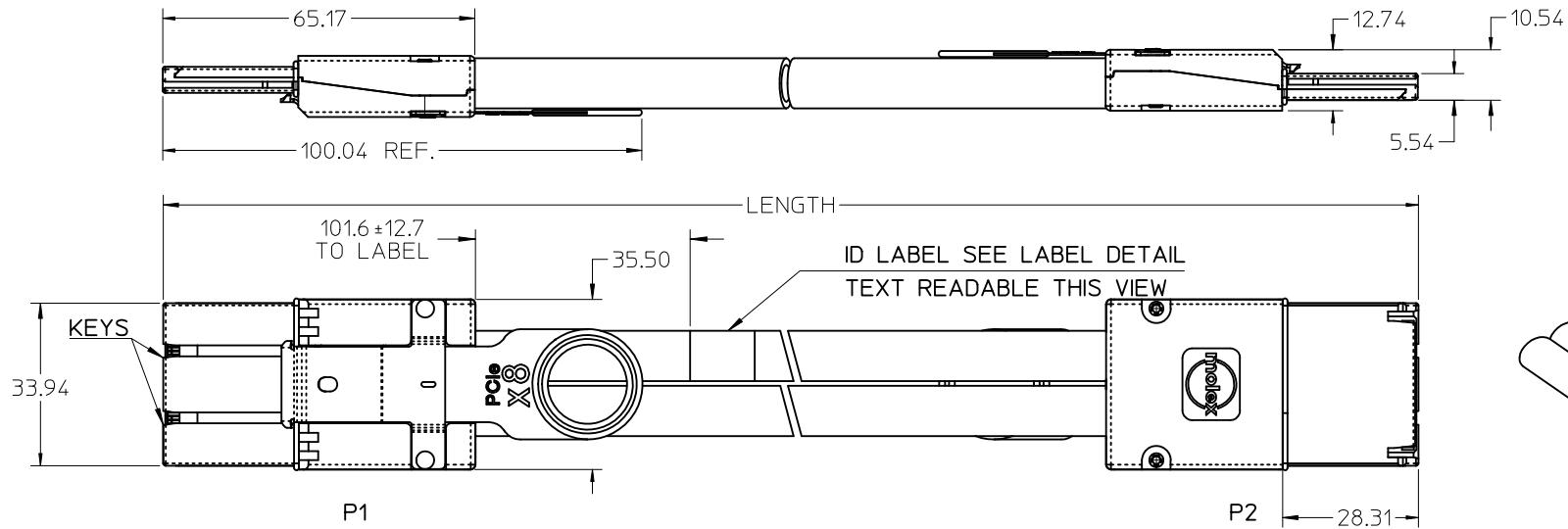


CABLE GAGE		24	26	28
A	CABLE DIAMETER (REF.)	10.40	9.30	8.40
B	MINIMUM OUTER RADIUS	47	42	38
C	MIN. FACEPLATE TO OUTER RADIUS	102	97	93

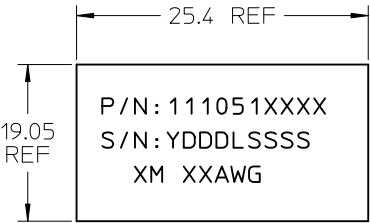


SCALE 2:1

<b>SEE REVISION TABLE</b> IEC NO: CPG2014-2489 DRAWN BY: KWEBER CHECKED BY: RKL APPROVED BY: KJANOTA DATE: 2013/02/28 DATE: 2013/03/05 DATE: 2013/08/06	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm    INCH		DIMENSION STYLE <b>MM ONLY</b>	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ±    ±	ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: KWEBER    DATE: 2013/02/28 CHECKED BY: RKL    DATE: 2013/03/05 APPROVED BY: KJANOTA    DATE: 2013/08/06		TITLE <b>X8 PCIe CABLE ASSEMBLY GEN 2</b>		
		MATERIAL NO.    DOCUMENT NO.		moxle				
		SEE P/N TABLE		SD-100036-0800			SHEET NO. 2 OF 2	



ID LABEL  
1 REQUIRED



YDDLSSSS  
Y-- YEAR, THE LAST DIGIT OF YEAR  
DDD---DAY OF THE YEAR  
L---LOCATION (1 = HPC, 2 = GUAD, 3 = DG)  
SSSS---SERIAL NO.

P/N	LENGTH	TOLERANCE	GAUGE	JACKET RATING
1110510800	0.5M	0.03M	28	CL2
1110510801	1M	0.05M	28	CL2
1110510802	2M	0.05M	28	CL2
1110510803	3M	0.05M	28	CL2
1110510804	4M	0.10M	28	CL2
1110510805	5M	0.10M	26	CL2
1110510806	6M	0.13M	26	CL2
1110510807	7M	0.13M	24	CL2

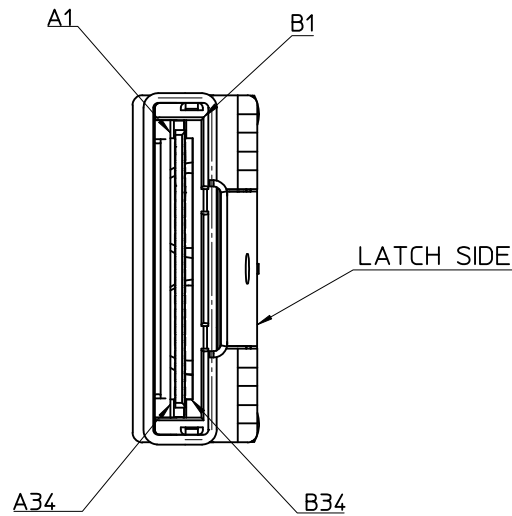
- NOTES:
- MATERIAL= BACKSHELLS - ZINC DIECAST  
PULL - NYLON  
CABLE JACKET RATING - SEE TABLE.
  - LENGTH AND TOLERANCE - SEE TABLE
  - ELECTRICAL PERFORMANCE PER PCI EXPRESS EXTERNAL CABLING SPEC.REV 2.0 DRAFT 0.5
  - PLUG MATES TO RECEPTACLE 75586-0002, AND EMI GUIDE HOUSING ASSY. 74540-0100
  - LEAD FREE, NO RoHS EXEMPTIONS

IPASS™ IS A TRADEMARK OF MOLEX

INITIAL RELEASE EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	DRAWN BY DATE TPRATT 2011/08/05	CHECKED BY DATE KWEBER 2011/09/01	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2		
		ANGULAR ±1/2°	APPROVED BY DATE RMKHAN 2011/09/21	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-111051-800	SHEET NO. 1 OF 3		

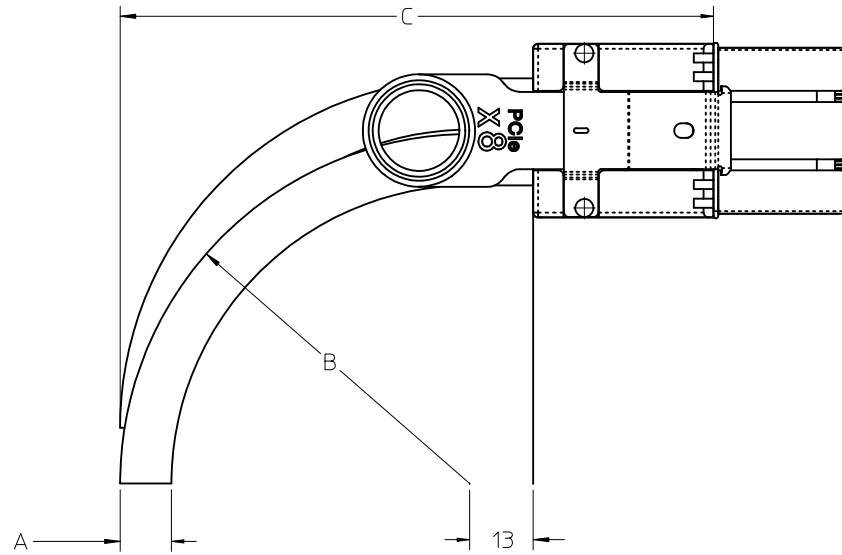
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GND	A1	→	B1	GND
PETp0	A2	→	B2	PERp0
PETn0	A3	→	B3	PERn0
GND	A4	→	B4	GND
PETp1	A5	→	B5	PERp1
PETn1	A6	→	B6	PERn1
GND	A7	→	B7	GND
PETp2	A8	→	B8	PERp2
PETn2	A9	→	B9	PERn2
GND	A10	→	B10	GND
PETp3	A11	→	B11	PERp3
PETn3	A12	→	B12	PERn3
GND	A13	→	B13	GND
CREFCLK+	A14	→	A14	CREFCLK+
CREFCLK-	A15	→	A15	CREFCLK-
GND	A16	→	A16	GND
NC	A17	→	A17	NC
NC	A18	→	A18	NC
SB_RTN	A19	→	A19	SB_RTN
CPRSNT#	A20	→	A20	CPRSNT#
CPWRON	A21	→	A21	CPWRON
GND	A22	→	B22	GND
PETp4	A23	→	B23	PERp4
PETn4	A24	→	B24	PERn4
GND	A25	→	B25	GND
PETp5	A26	→	B26	PERp5
PETn5	A27	→	B27	PERn5
GND	A28	→	B28	GND
PETp6	A29	→	B29	PERp6
PETn6	A30	→	B30	PERn6
GND	A31	→	B31	GND
PETp7	A32	→	B32	PERp7
PETn7	A33	→	B33	PERn7
GND	A34	→	B34	GND
GND	B1	←	A1	GND
PERp0	B2	←	A2	PETp0
PERn0	B3	←	A3	PETn0
GND	B4	←	A4	GND
PERp1	B5	←	A5	PETp1
PERn1	B6	←	A6	PETn1
GND	B7	←	A7	GND
PERp2	B8	←	A8	PETp2
PERn2	B9	←	A9	PETn2
GND	B10	←	A10	GND
PERp3	B11	←	A11	PETp3
PERn3	B12	←	A12	PETn3
GND	B13	←	A13	GND
NC	B14	←	A14	NC
NC	B15	←	A15	NC
NC	B16	←	A16	NC
NC	B17	←	A17	NC
NC	B18	←	A18	NC
NC	B19	←	A19	NC
CWAKE#	B20	←	A20	CWAKE#
CPRST#	B21	←	A21	CPRST#
GND	B22	←	A22	GND
PERp4	B23	←	A23	PETp4
PERn4	B24	←	A24	PETn4
GND	B25	←	A25	GND
PERp5	B26	←	A26	PETp5
PERn5	B27	←	A27	PETn5
GND	B28	←	A28	GND
PERp6	B29	←	A29	PETp6
PERn6	B30	←	A30	PETn6
GND	B31	←	A31	GND
PERp7	B32	←	A32	PETp7
PERn7	B33	←	A33	PETn7
GND	B34	←	A34	GND



I-PASS™ IS A TRADEMARK OF MOLEX

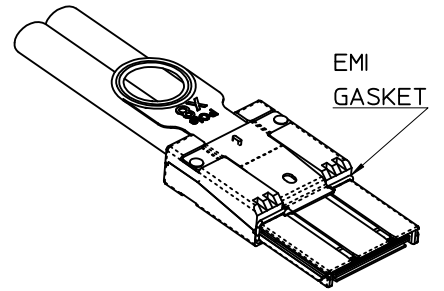
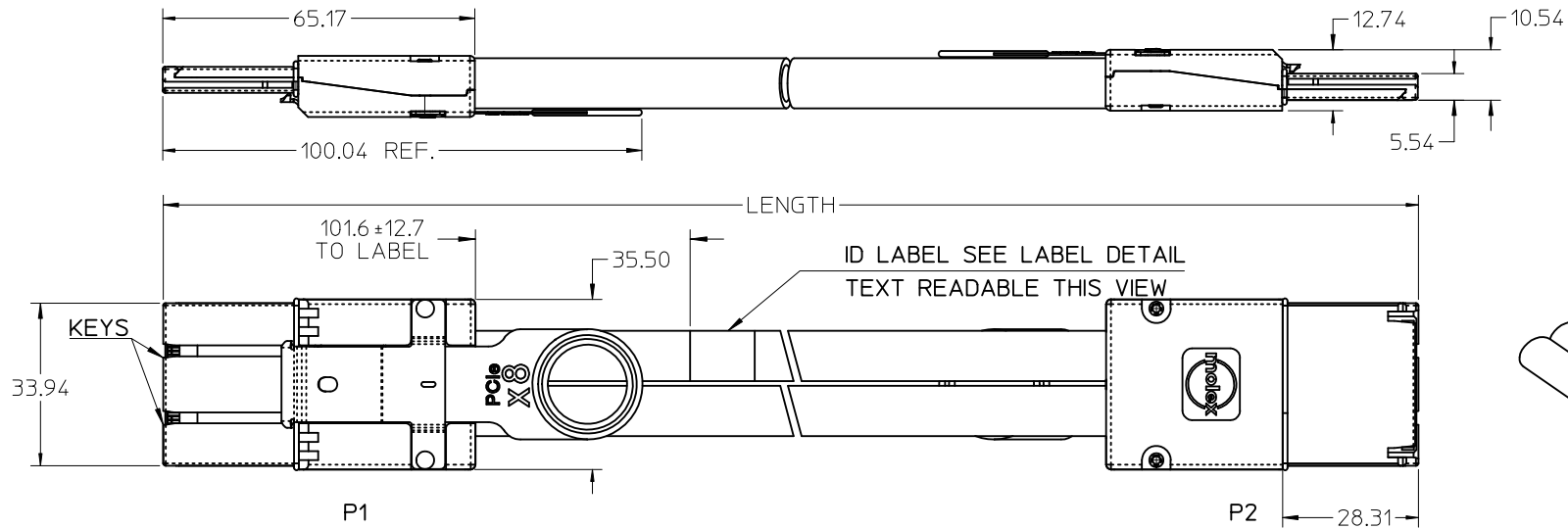
<b>ENTER DESCRIPTION</b> EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY TPRATT	DATE 2011/08/05	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2				
				CHECKED BY KWEBER	DATE 2011/09/01					
				APPROVED BY RMKHAN	DATE 2011/09/21	MOLEX MOLEX INCORPORATED				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-111051-800		SHEET NO. 2 OF 3		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										



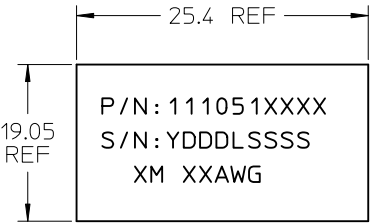
CABLE GAGE	24	26	28
A. CABLE DIAMETER	10.4	9.3	8.4
B. MINIMUM OUTER RADIUS	46.9	41.7	37.7
C. FACEPLATE TO OUTER RADIUS	102.2	97.0	93.0

IPASS™ IS A TRADEMARK OF MOLEX

<b>ENTER DESCRIPTION</b> EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY TPRATT	DATE 2011/08/05	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2		
		3 PLACES ± --- ± ---	CHECKED BY KWEBER	DATE 2011/09/01			
		2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	APPROVED BY RMKHAN	DATE 2011/09/21	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	SD-111051-800	MOLEX INCORPORATED			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



ID LABEL  
1 REQUIRED



YDDLSSSS  
 Y-- YEAR, THE LAST DIGIT OF YEAR  
 DDD---DAY OF THE YEAR  
 L---LOCATION (1 = HPC, 2 = GUAD, 3 = DG)  
 SSSS---SERIAL NO.

P/N	LENGTH	TOLERANCE	GAUGE	JACKET RATING
1110510800	0.5M	0.03M	28	CL2
1110510801	1M	0.05M	28	CL2
1110510802	2M	0.05M	28	CL2
1110510803	3M	0.05M	28	CL2
1110510804	4M	0.10M	28	CL2
1110510805	5M	0.10M	26	CL2
1110510806	6M	0.13M	26	CL2
1110510807	7M	0.13M	24	CL2

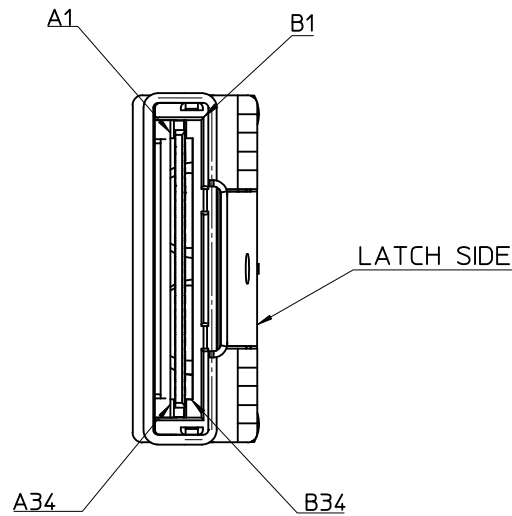
- NOTES:
- MATERIAL=
    - BACKSHELLS - ZINC DIECAST
    - PULL - NYLON
    - CABLE JACKET RATING - SEE TABLE.
  - LENGTH AND TOLERANCE - SEE TABLE
  - ELECTRICAL PERFORMANCE PER PCI EXPRESS EXTERNAL CABLING SPEC.REV 2.0 DRAFT 0.5
  - PLUG MATES TO RECEPTACLE 75586-0002, AND EMI GUIDE HOUSING ASSY. 74540-0100
  - LEAD FREE, NO RoHS EXEMPTIONS

IPASS™ IS A TRADEMARK OF MOLEX

INITIAL RELEASE EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	DESCRIPTION A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	DIMENSION STYLE MM ONLY DRAWN BY DATE TPRATT 2011/08/05 CHECKED BY DATE KWEBER 2011/09/01 APPROVED BY DATE RMKHAN 2011/09/21	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2 MOLEX INCORPORATED
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-111051-800	SHEET NO. 1 OF 3	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		SIZE B				

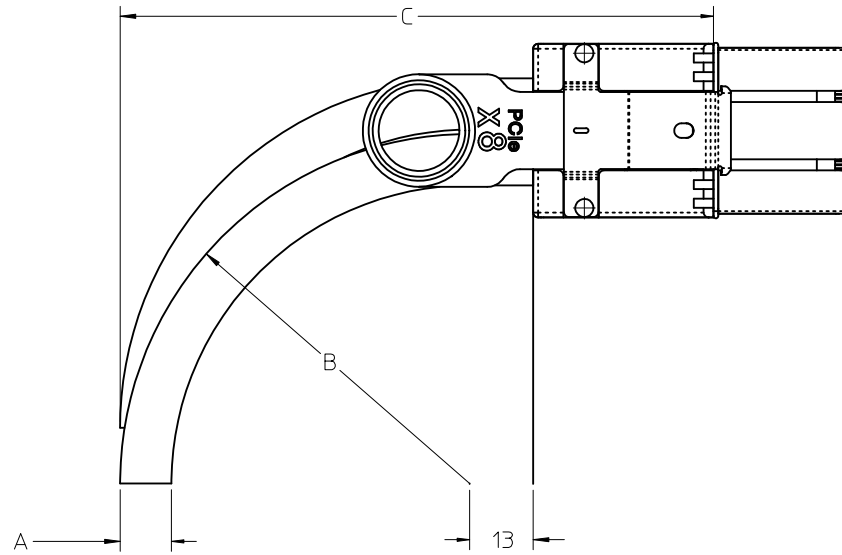


GND	A1	→	B1	GND
PETp0	A2	→	B2	PERp0
PETn0	A3	→	B3	PERn0
GND	A4	→	B4	GND
PETp1	A5	→	B5	PERp1
PETn1	A6	→	B6	PERn1
GND	A7	→	B7	GND
PETp2	A8	→	B8	PERp2
PETn2	A9	→	B9	PERn2
GND	A10	→	B10	GND
PETp3	A11	→	B11	PERp3
PETn3	A12	→	B12	PERn3
GND	A13	→	B13	GND
CREFCLK+	A14	→	A14	CREFCLK+
CREFCLK-	A15	→	A15	CREFCLK-
GND	A16	→	A16	GND
NC	A17	→	A17	NC
NC	A18	→	A18	NC
SB_RTN	A19	→	A19	SB_RTN
CPRSNT#	A20	→	A20	CPRSNT#
CPWRON	A21	→	A21	CPWRON
GND	A22	→	B22	GND
PETp4	A23	→	B23	PERp4
PETn4	A24	→	B24	PERn4
GND	A25	→	B25	GND
PETp5	A26	→	B26	PERp5
PETn5	A27	→	B27	PERn5
GND	A28	→	B28	GND
PETp6	A29	→	B29	PERp6
PETn6	A30	→	B30	PERn6
GND	A31	→	B31	GND
PETp7	A32	→	B32	PERp7
PETn7	A33	→	B33	PERn7
GND	A34	→	B34	GND
GND	B1	←	A1	GND
PERp0	B2	←	A2	PETp0
PERn0	B3	←	A3	PETn0
GND	B4	←	A4	GND
PERp1	B5	←	A5	PETp1
PERn1	B6	←	A6	PETn1
GND	B7	←	A7	GND
PERp2	B8	←	A8	PETp2
PERn2	B9	←	A9	PETn2
GND	B10	←	A10	GND
PERp3	B11	←	A11	PETp3
PERn3	B12	←	A12	PETn3
GND	B13	←	A13	GND
NC	B14	←	A14	NC
NC	B15	←	A15	NC
NC	B16	←	A16	NC
NC	B17	←	A17	NC
NC	B18	←	A18	NC
NC	B19	←	A19	NC
CWAKE#	B20	←	A20	CWAKE#
CPRST#	B21	←	A21	CPRST#
GND	B22	←	A22	GND
PERp4	B23	←	A23	PETp4
PERn4	B24	←	A24	PETn4
GND	B25	←	A25	GND
PERp5	B26	←	A26	PETp5
PERn5	B27	←	A27	PETn5
GND	B28	←	A28	GND
PERp6	B29	←	A29	PETp6
PERn6	B30	←	A30	PETn6
GND	B31	←	A31	GND
PERp7	B32	←	A32	PETp7
PERn7	B33	←	A33	PETn7
GND	B34	←	A34	GND



IPASS™ IS A TRADEMARK OF MOLEX

<b>ENTER DESCRIPTION</b> EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				DRAWN BY TPRATT	DATE 2011/08/05	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2					
				CHECKED BY KWEBER	DATE 2011/09/01						
				APPROVED BY RMKHAN	DATE 2011/09/21	MOLEX INCORPORATED					
		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-111051-800		SHEET NO. 2 OF 3					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



CABLE GAGE	24	26	28
A. CABLE DIAMETER	10.4	9.3	8.4
B. MINIMUM OUTER RADIUS	46.9	41.7	37.7
C. FACEPLATE TO OUTER RADIUS	102.2	97.0	93.0

IPASS™ IS A TRADEMARK OF MOLEX

<b>ENTER DESCRIPTION</b> EC NO: USY2012-0262 DRWN:TPRATT 2011/08/05 CHKD:KWEBER 2011/09/01 APPR:RMKHAN 2011/09/21	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY TPRATT	DATE 2011/08/05	TITLE I-PASS X8 CABLE ASSEMBLY GEN 2		
		3 PLACES ± --- ± ---	CHECKED BY KWEBER	DATE 2011/09/01			
		2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	APPROVED BY RMKHAN	DATE 2011/09/21	MATERIAL NO.	DOCUMENT NO. SD-111051-800	SHEET NO. 3 OF 3
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	MOLEX INCORPORATED				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							