

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

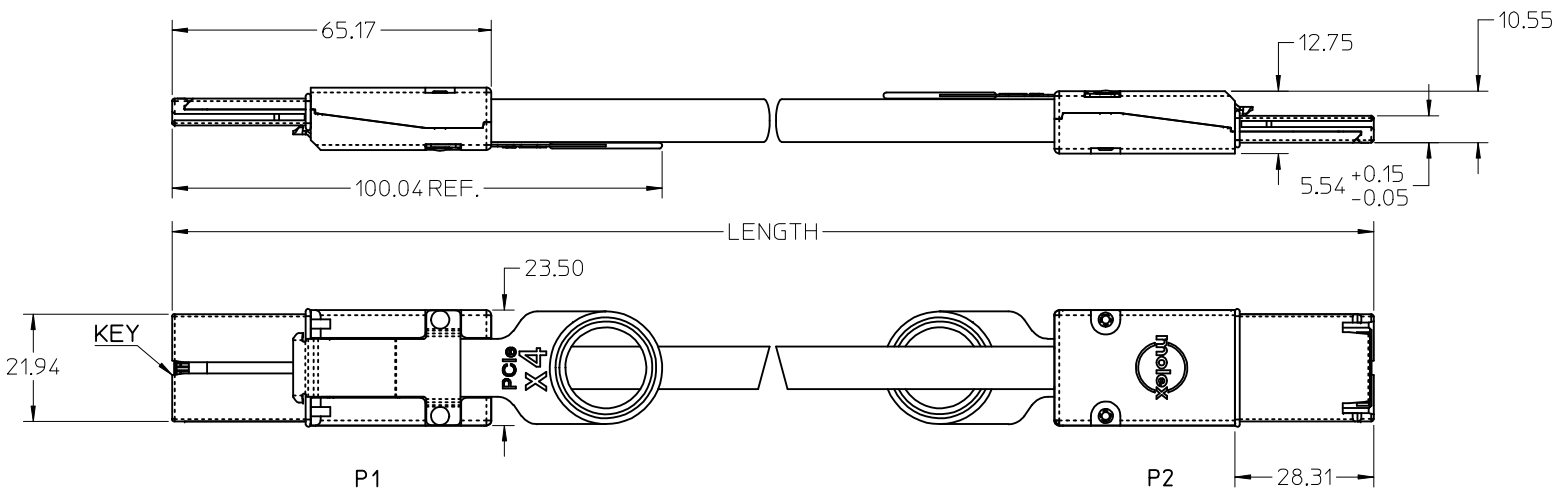
Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

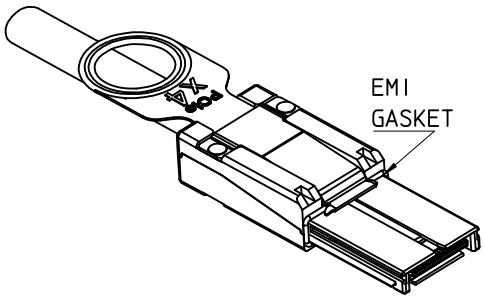
Expert team | Trust guarantee | 100% satisfaction

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MOLEX P/N	LENGTH	GAGE	TOLERANCE	JACKET RATING
745460400	0.5M	28	0.03M	VW1
745460401	1.0M	28	0.05M	VW1
745460411	1.25M	28	0.05M	VW1
745460402	2.0M	28	0.05M	VW1
745460403	3.0M	28	0.05M	VW1
745460404	4.0M	28	0.10M	VW1
745460405	5.0M	26	0.10M	CL2
745460406	6.0M	26	0.13M	CL2
745460407	7.0M	24	0.13M	CL2
745460408	8.0M△	24	0.13M	CL2
745460409	9.0M△	24	0.15M	CL2
745460410	10.0M△	24	0.15M	CL2
745460415	15.0M△	24	0.15M	CL2



NOTES:
1. MATERIAL=
   BACKSHELLS - ZINC DIECAST
   PULL - NYLON
   CABLE JACKET RATING - SEE TABLE
2. LENGTH AND TOLERANCE - SEE TABLE
3. ELECTRICAL PERFORMANCE PER PCI EXPRESS EXTERNAL CABLING SPEC.
4. PLUG MATES TO RECEPTACLE 75586-0010, AND EMI GUIDE HOUSING ASSY.74540-0400
5. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC).

△. NOT COMPLIANT WITH INSERTION LOSS SPEC. PER. THE PCIe CABLING SPEC.

IPASS™ IS A TRADEMARK OF MOLEX

ADDED P/N
EC NO: USY2009-0263 2009/01/08
DRWN:JERWIN 2009/01/08
CH'KD:BSCHOESTER 2009/01/08
APPR:DDOYE 2009/01/12
DESCRIPTION
REV

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°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: BREED DATE: 2005/02/02
CHECKED BY: DDOYE DATE: 2005/02/02
APPROVED BY: DDOYE DATE: 2005/02/02
MATERIAL NO.: SEE TABLE

TITLE
I-PASS
X4 CABLE ASSEMBLY
GEN 1

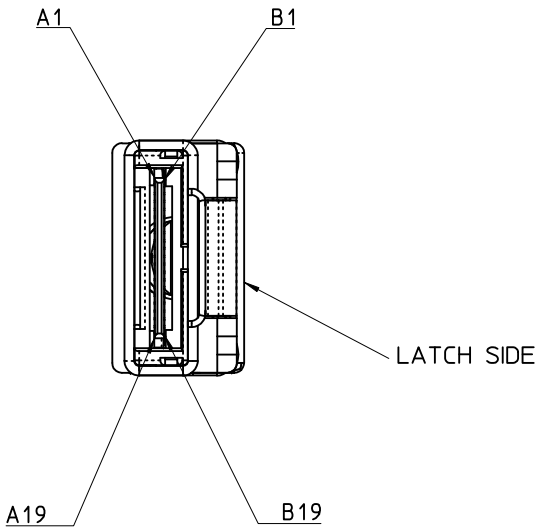
MOLEX INCORPORATED

DOCUMENT NO.: SD-74546-400
SHEET NO.: 1 OF 3

SIZE B

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

P1					P2
	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	
	SB_RTN	A17	A17	SB_RTN	
	CPRSNT#	A18	A18	CPRSNT#	
	CPWRON	A19	A19	CPWRON	
	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	GDN	
	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	B14	NC	
	NC	B15	B15	NC	
	NC	B16	B16	NC	
	NC	B17	B17	NC	
	CWAKE#	B18	B18	CWAKE#	
	CPERST#	B19	B19	CPERST#	



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CHECKED BY	DDOYE	DATE 2005/02/02
APPROVED BY	DDOYE	DATE 2005/02/02
MATERIAL NO.	SEE TABLE	

SCALE 1:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION

TITLE
I-PASS
X4 CABLE ASSEMBLY
GEN 1

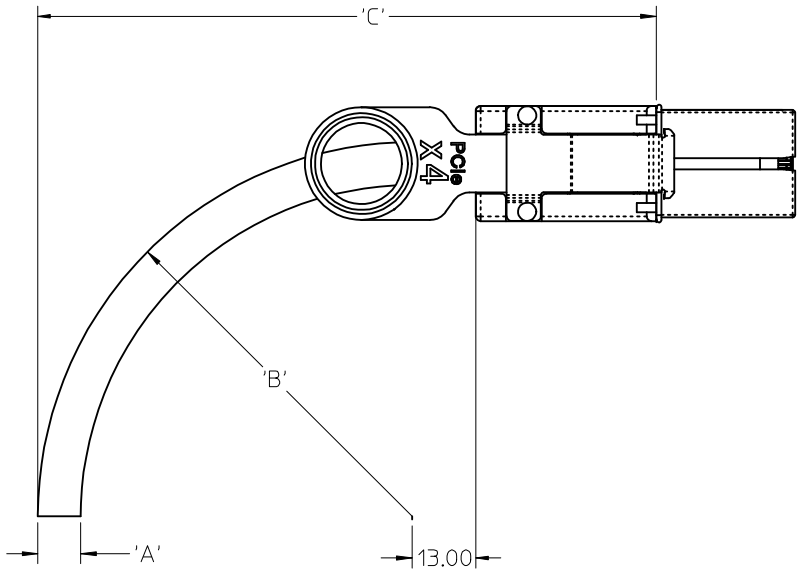
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DOCUMENT NO. SD-74546-400

SHEET NO. 2 OF 3

SIZE B

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	CABLE GAUGE	24	26	28
A	CABLE DIAMETER	10.54	9.53	8.75
B	MINIMUM OUTER RADIUS	42.00	38.00	35.00
C	FACEPLATE TO OUTER RADIUS	91.86	87.86	84.86

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TITLE
I-PASS
X4 CABLE ASSEMBLY
GEN 1

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74546-400
SHEET NO.: 3 OF 3
SIZE: B

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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