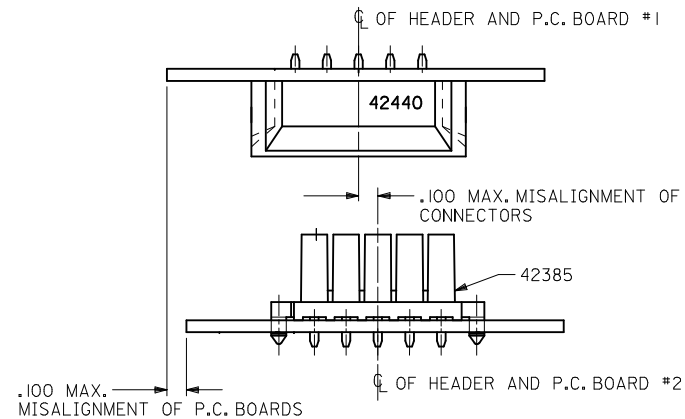
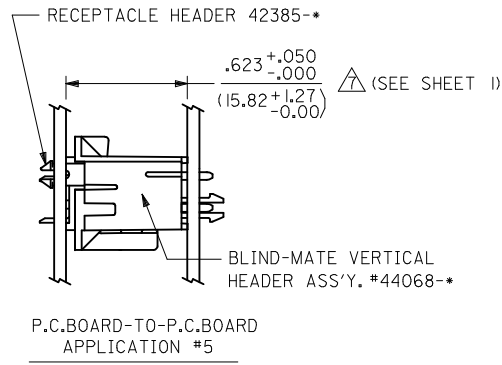
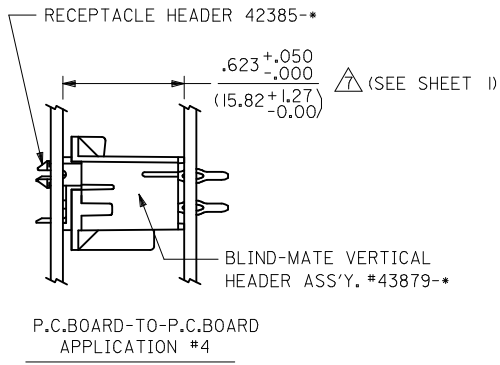
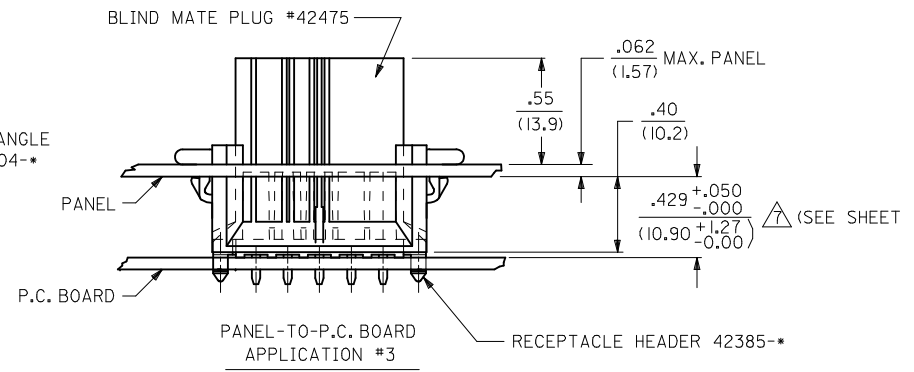
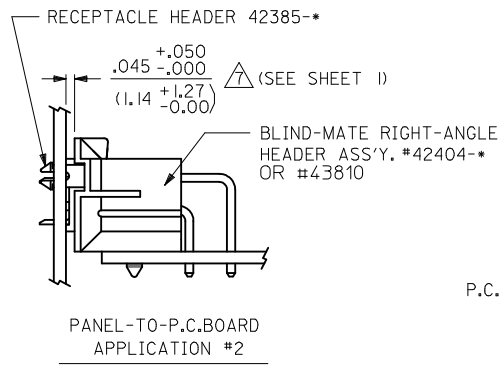
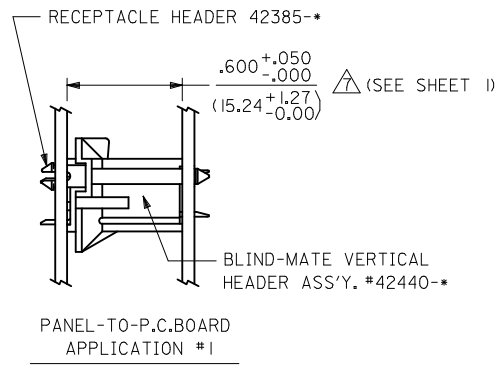




ALIGNMENT TOLERANCES FOR .100 MAX. BOARD-TO-BOARD MISALIGNMENT
(NO CONNECTOR FLOAT)



SEE NOTE 13

SEE SHEET 1 EC NO: UCP2013-0706 2012/08/23 DRW:NGUYEN CHKD:JBELL 2012/08/23 APPR:FSMITH 2012/09/05 X2	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE RECEPTACLE HEADER ASSY MINI-FIT SERIES BLIND MATE molex SDA-42385--*	DOCUMENT NO.	SHEET NO. 2 OF 4
				mm		INCH		DRAWN BY RJF	DATE 1988/12/09					
				4 PLACES ± ---		± ---		CHECKED BY JTR	DATE 1988/12/09					
				3 PLACES ± ---		± .010		APPROVED BY FSMITH	DATE 2010/11/22					
				2 PLACES ± 0.25		± .015		MATERIAL NO.						
				1 PLACE ± 0.38		± ---		SEE CHART						
				0 PLACE ±		±		SIZE C						
				ANGULAR ± 5 °				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

SEE SHEET 1
EC NO: UCP2013-0706
2012/08/23
DRAWN: NGUYEN
2012/08/23
CHKD: BELL
2012/09/05
APPR: FSMITH

DESCRIPTION

REV

QUALITY SYMBOLS

▽

○

▽

○

▽

○

ANGULAR ± 5 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± .010

2 PLACES ± 0.25 ± .015

1 PLACE ± 0.38 ± ---

0 PLACE ± ±

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

DIMENSION STYLE

IN/MM

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

DATE

DATE

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE
PROJECTION

RECEPTACLE HEADER ASSY
MINI-FIT SERIES
BLIND MATE

molex

SDA-42385-*

SHEET NO.
3 OF 4

PART NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERMINAL PLATING
NO E.D.P.	A-42385-02A1	2	94V-2/BRASS	MATTE TIN OVER NICKEL
I5-24-7040	▲ -04A1	4		▲
I5-24-7060	-06A1	6		
NO E.D.P.	-08A1	8		
I5-24-7100	-10A1	10		
NO E.D.P.	-12A1	12		
I5-24-7140	-14A1	14		
I5-24-7160	-16A1	16		
I5-24-7180	-18A1	18		
NO E.D.P.	-20A1	20		
NO E.D.P.	▼ -22A1	22	▼	▼
I5-24-7240	A-42385-24A1	24	94V-2/BRASS	MATTE TIN OVER NICKEL
NO E.D.P.	A-42385-02A2	2	94V-2/BRASS	30 M.I. SEL. GOLD
I5-24-7042	▲ -04A2	4	▲	▲
I5-24-7062	-06A2	6		
NO E.D.P.	-08A2	8		
I5-24-7102	-10A2	10		
NO E.D.P.	-12A2	12		
I5-24-7142	-14A2	14		
I5-24-7162	-16A2	16		
I5-24-7182	-18A2	18		
NO E.D.P.	-20A2	20		
NO E.D.P.	▼ -22A2	22	▼	▼
I5-24-7242	A-42385-24A2	24	94V-2/BRASS	30 M.I. SEL. GOLD
NO E.D.P.	A-42385-02C1	2	94V-2/P.B.	MATTE TIN OVER NICKEL
I5-24-7044	▲ -04C1	4	▲	▲
I5-24-7064	-06C1	6		
NO E.D.P.	-08C1	8		
I5-24-7104	-10C1	10		
NO E.D.P.	-12C1	12		
I5-24-7144	-14C1	14		
NO E.D.P.	-16C1	16		
I5-24-7184	-18C1	18		
NO E.D.P.	-20C1	20		
NO E.D.P.	▼ -22C1	22	▼	▼
I5-24-7244	A-42385-24C1	24	94V-2/P.B.	MATTE TIN OVER NICKEL
NO E.D.P.	A-42385-02C2	2	94V-2/P.B.	30 M.I. SEL. GOLD
NO E.D.P.	▲ -04C2	4	▲	▲
NO E.D.P.	-06C2	6		
NO E.D.P.	-08C2	8		
NO E.D.P.	-10C2	10		
NO E.D.P.	-12C2	12		
NO E.D.P.	-14C2	14		
NO E.D.P.	-16C2	16		
NO E.D.P.	-18C2	18		
NO E.D.P.	-20C2	20		
NO E.D.P.	▼ -22C2	22	▼	▼
NO E.D.P.	A-42385-24C2	24	94V-2/P.B.	30 M.I. SEL. GOLD

PART NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERM. PLATING
NO E.D.P.	A-42385-02B1	2	94V-0, BRASS	MATTE TIN OVER NICKEL
I5-24-7041	▲ -04B1	4		▲
I5-24-7061	-06B1	6		
NO E.D.P.	-08B1	8		
I5-24-7101	-10B1	10		
NO E.D.P.	-12B1	12		
I5-24-7141	-14B1	14		
I5-24-7161	-16B1	16		
I5-24-7181	-18B1	18		
NO E.D.P.	-20B1	20		
NO E.D.P.	▼ -22B1	22	▼	▼
I5-24-7241	A-42385-24B1	24	94V-0, BRASS	MATTE TIN OVER NICKEL
NO E.D.P.	A-42385-02B2	2	94V-0, BRASS	30 M.I. SEL. GOLD
I5-24-7043	▲ -04B2	4	▲	▲
I5-24-7063	-06B2	6		
NO E.D.P.	-08B2	8		
I5-24-7103	-10B2	10		
NO E.D.P.	-12B2	12		
I5-24-7143	-14B2	14		
I5-24-7163	-16B2	16		
I5-24-7183	-18B2	18		
NO E.D.P.	-20B2	20		
NO E.D.P.	▼ -22B2	22	▼	▼
I5-24-7243	A-42385-24B2	24	94V-0, BRASS	30 M.I. SEL. GOLD
NO E.D.P.	A-42385-02D1	2	94V-0/P.B.	MATTE TIN OVER NICKEL
NO E.D.P.	▲ -04D1	4	▲	▲
NO E.D.P.	-06D1	6		
NO E.D.P.	-08D1	8		
I5-24-7105	-10D1	10		
NO E.D.P.	-12D1	12		
NO E.D.P.	-14D1	14		
NO E.D.P.	-16D1	16		
NO E.D.P.	-18D1	18		
NO E.D.P.	-20D1	20		
NO E.D.P.	▼ -22D1	22	▼	▼
NO E.D.P.	A-42385-24D1	24	94V-0/P.B.	MATTE TIN OVER NICKEL
NO E.D.P.	A-42385-02D2	2	94V-0/P.B.	30 M.I. SEL. GOLD
NO E.D.P.	▲ -04D2	4	▲	▲
I5-24-7067	-06D2	6		
NO E.D.P.	-08D2	8		
I5-24-7107	-10D2	10		
NO E.D.P.	-12D2	12		
NO E.D.P.	-14D2	14		
NO E.D.P.	-16D2	16		
I5-24-7187	-18D2	18		
NO E.D.P.	-20D2	20		
NO E.D.P.	▼ -22D2	22	▼	▼
I5-24-7247	A-42385-24D2	24	94V-0/P.B.	30 M.I. SEL. GOLD

