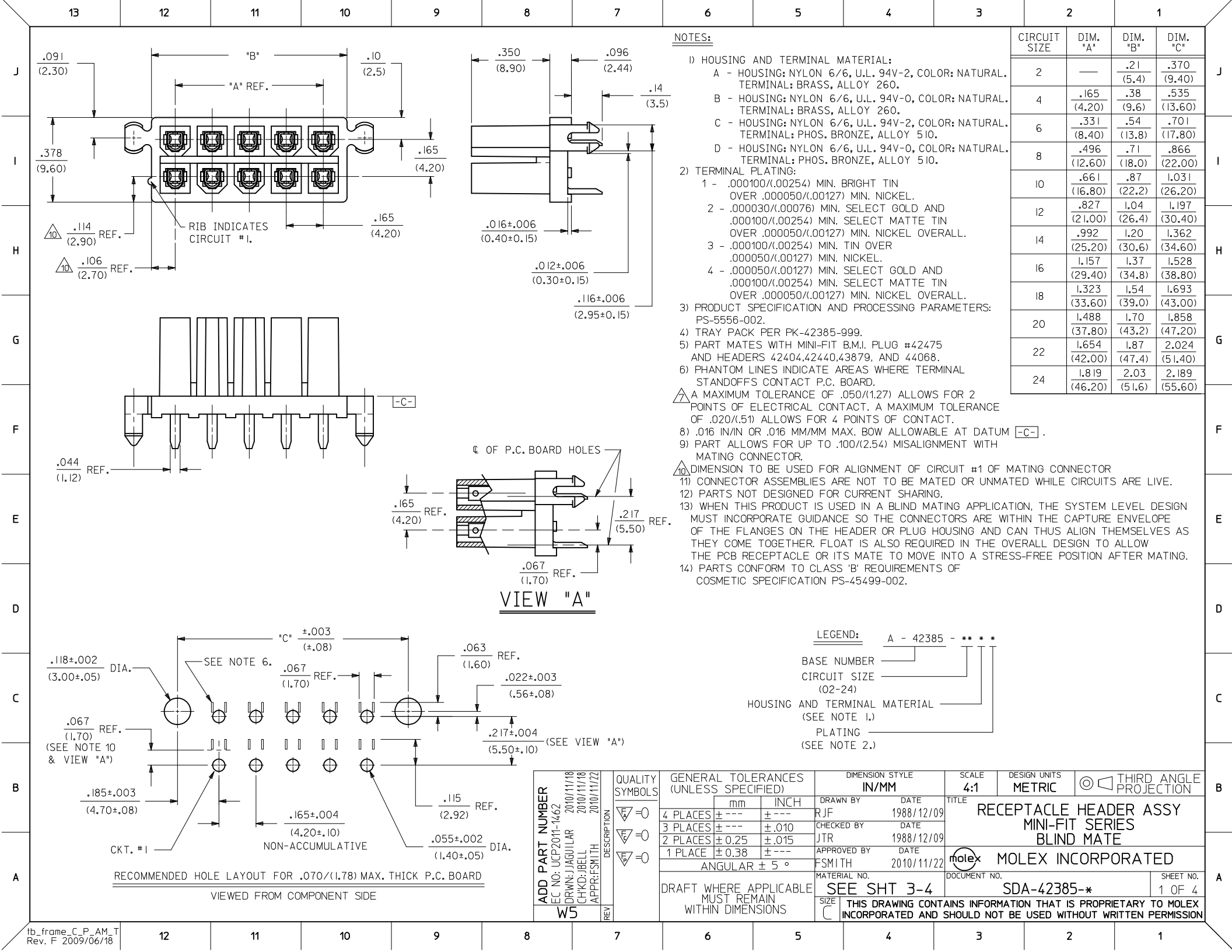
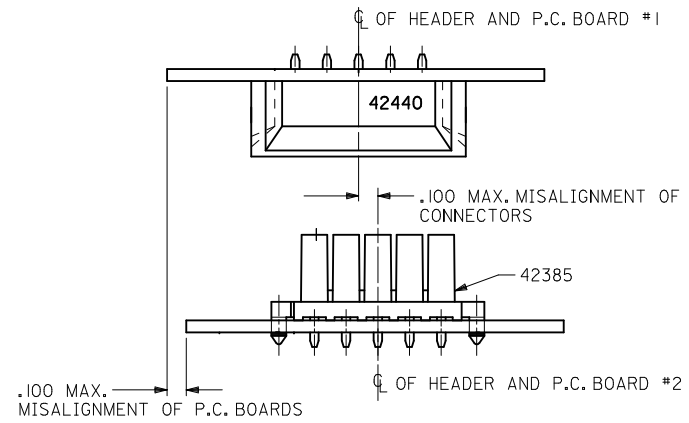
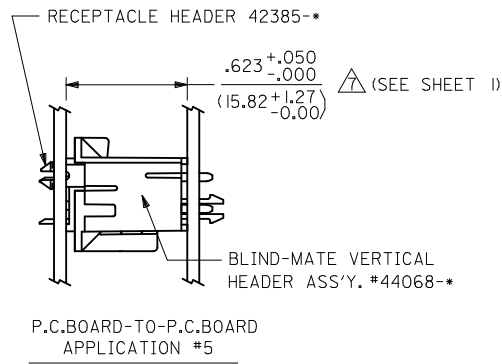
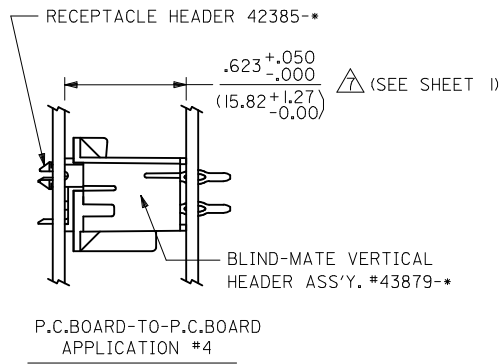
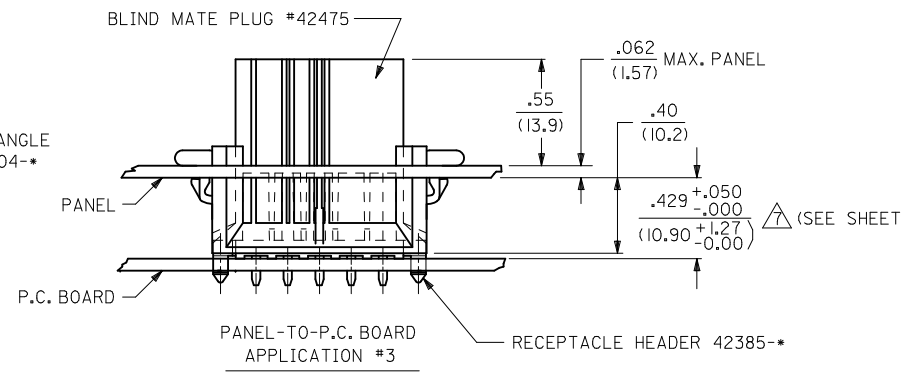
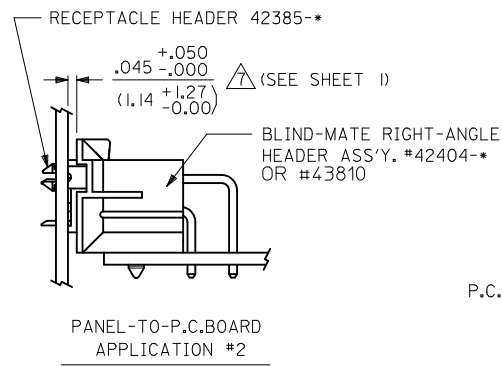
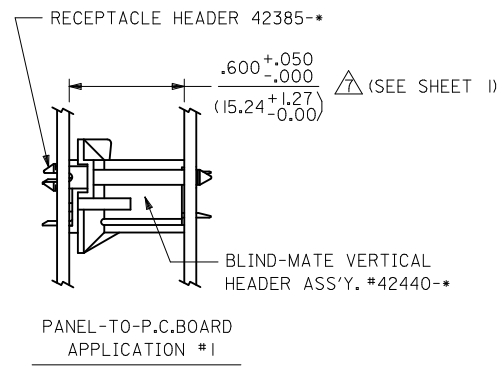






ALIGNMENT TOLERANCES FOR .100 MAX. BOARD-TO-BOARD MISALIGNMENT
(NO CONNECTOR FLOAT)



SEE NOTE 13

SEE SHEET 1 EC NO: UCP2014-1462 DRWN: JAGUILAR CHKD: J.BELL APPR: FSMITH W5	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	RECEPTACLE HEADER ASSY MINI-FIT SERIES BLIND MATE	MOLEX MOLEX INCORPORATED	MATERIAL NO. DOCUMENT NO. SDA-42385-*	SHEET NO. 2 OF 4
						DRAWN BY RJF	DATE 1988/12/09	TITLE						
						CHECKED BY JTR	DATE 1988/12/09							
						APPROVED BY FSMITH	DATE 2010/11/22							
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART								
						SIZE								

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SEE SHEET 1
EC NO: UCP2011-1462 2010/11/18
DRWN: JAGUILAR
CHKD: J.BELL 2010/11/18
APPR: F.S.MITH 2010/11/22

W5

REV	DESCRIPTION
1	QUALITY SYMBOLS
2	
3	
4	

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± .---

ANGULAR ± 5 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
RJF	1988/12/09
CHECKED BY	DATE
JTR	1988/12/09
APPROVED BY	DATE
F.S.MITH	2010/11/22
MATERIAL NO.	
SEE CHART	
SIZE	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
1:1	METRIC		
TITLE			
RECEPTACLE HEADER ASSY MINI-FIT SERIES BLIND MATE			
MOLEX INCORPORATED			
DOCUMENT NO.			SHEET NO.
SDA-42385-*			3 OF 4
ALL INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

PART NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERMINAL PLATING
NO E.D.P.	A-42385-02A1	2	94V-2/BRASS	BRIGHT TIN OVER 1ICKEL
15-24-7040	04A1	4		
15-24-7060	06A1	6		
NO E.D.P.	08A1	8		
15-24-7100	10A1	10		
NO E.D.P.	12A1	12		
15-24-7140	14A1	14		
15-24-7160	16A1	16		
15-24-7180	18A1	18		
NO E.D.P.	20A1	20		
NO E.D.P.	22A1	22		
15-24-7240	A-42385-24A1	24	94V-2/BRASS	BRIGHT TIN OVER 1ICKEL
NO E.D.P.	A-42385-02A2	2	94V-2/BRASS	30 M.I. SEL. GOLD
15-24-7042	04A2	4		
15-24-7062	06A2	6		
NO E.D.P.	08A2	8		
15-24-7102	10A2	10		
NO E.D.P.	12A2	12		
15-24-7142	14A2	14		
15-24-7162	16A2	16		
15-24-7182	18A2	18		
NO E.D.P.	20A2	20		
NO E.D.P.	22A2	22		
15-24-7242	A-42385-24A2	24	94V-2/BRASS	30 M.I. SEL. GOLD
NO E.D.P.	A-42385-02C1	2	94V-2/P.B.	BRIGHT TIN OVER 1ICKEL
15-24-7044	04C1	4		
15-24-7064	06C1	6		
NO E.D.P.	08C1	8		
15-24-7104	10C1	10		
NO E.D.P.	12C1	12		
15-24-7144	14C1	14		
NO E.D.P.	16C1	16		
15-24-7184	18C1	18		
NO E.D.P.	20C1	20		
NO E.D.P.	22C1	22		
15-24-7244	A-42385-24C1	24	94V-2/P.B.	BRIGHT TIN OVER 1ICKEL
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	TERMINAL PLATING
NO E.D.P.	A-42385-02B1	2	94V-0, BRASS	BRIGHT TIN OVER 1ICKEL
15-24-7041	04B1	4		
15-24-7061	06B1	6		
NO E.D.P.	08B1	8		
15-24-7101	10B1	10		
NO E.D.P.	12B1	12		
15-24-7141	14B1	14		
15-24-7161	16B1	16		
15-24-7181	18B1	18		
NO E.D.P.	20B1	20		
NO E.D.P.	22B1	22		
15-24-7241	A-42385-24B1	24	94V-0, BRASS	BRIGHT TIN OVER 1ICKEL
NO E.D.P.	A-42385-02B2	2	94V-0, BRASS	30 M.I. SEL. GOLD
15-24-7043	04B2	4		
15-24-7063	06B2	6		
NO E.D.P.	08B2	8		
15-24-7103	10B2	10		
NO E.D.P.	12B2	12		
15-24-7143	14B2	14		
15-24-7163	16B2	16		
15-24-7183	18B2	18		
NO E.D.P.	20B2	20		
NO E.D.P.	22B2	22		
15-24-7243	A-42385-24B2	24	94V-0, BRASS	30 M.I. SEL. GOLD
NO E.D.P.	A-42385-02D1	2	94V-0/P.B.	BRIGHT TIN OVER 1ICKEL
NO E.D.P.	04D1	4		
NO E.D.P.	06D1	6		
NO E.D.P.	08D1	8		
15-24-7105	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.	BRIGHT TIN OVER 1ICKEL
NO E.D.P.	A-42385-02D2	2	94V-0/P.B.	30 M.I. SEL. GOLD
NO E.D.P.	04D2	4		
15-24-7067	06D2	6		
NO E.D.P.	08D2	8		
15-24-7107	10D2	10		
NO E.D.P.	12D2	12		
NO E.D.P.	14D2	14		
NO E.D.P.	16D2	16		
15-24-7187	18D2	18		
NO E.D.P.	20D2	20		
NO E.D.P.	22D2	22		
15-24-7247	A-42385-24D2	24	94V-0/P.B.	30 M.I. SEL. GOLD

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SEE SHEET 1
EC NO: UCP2011-1462
DRWN: JAGUILAR
CHKD: JBELL
APPR: FSMITH

2010/11/18
2010/11/18
2010/11/22

REV

DESCRIPTION

QUALITY SYMBOLS

W5

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± .---

ANGULAR ± 5 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SIZE

SEE CHART

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
RJF	1988/12/09
CHECKED BY	DATE
JTR	1988/12/09
APPROVED BY	DATE
FSMITH	2010/11/22

MATERIAL NO.

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

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

RECEPTACLE HEADER ASSY
MINI-FIT SERIES
BLIND MATE

DOCUMENT NO.

SDA-42385--*

SHEET NO.
4 OF 4

PART	NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERMINAL PLATING
NO	E.D.P.	A-42385-02A3	2	94V-2/BRASS	MATTE TIN OVER NICKEL
NO	E.D.P.	↕ -04A3	4	↕	↕
NO	E.D.P.	-06A3	6		
NO	E.D.P.	-08A3	8		
NO	E.D.P.	-10A3	10		
NO	E.D.P.	-12A3	12		
NO	E.D.P.	-14A3	14		
NO	E.D.P.	-16A3	16		
NO	E.D.P.	-18A3	18		
NO	E.D.P.	-20A3	20		
NO	E.D.P.	↕ -22A3	22	↕	↕
NO	E.D.P.	A-42385-24A3	24	94V-2/BRASS	MATTE TIN OVER NICKEL
NO	E.D.P.	A-42385-02A4	2	94V-2/BRASS	50 M.I. SEL. GOLD
I5-24-3048		↕ -04A4	4	↕	↕
NO	E.D.P.	-06A4	6		
NO	E.D.P.	-08A4	8		
NO	E.D.P.	-10A4	10		
NO	E.D.P.	-12A4	12		
NO	E.D.P.	-14A4	14		
NO	E.D.P.	-16A4	16		
NO	E.D.P.	-18A4	18		
NO	E.D.P.	-20A4	20		
NO	E.D.P.	↕ -22A4	22	↕	↕
NO	E.D.P.	A-42385-24A4	24	94V-2/BRASS	50 M.I. SEL. GOLD
NO	E.D.P.	A-42385-02B4	2	94V-0/BRASS	50 M.I. SEL. GOLD
NO	E.D.P.	↕ -04B4	4	↕	↕
NO	E.D.P.	-06B4	6		
NO	E.D.P.	-08B4	8		
NO	E.D.P.	-10B4	10		
NO	E.D.P.	-12B4	12		
NO	E.D.P.	-14B4	14		
NO	E.D.P.	-16B4	16		
NO	E.D.P.	-18B4	18		
NO	E.D.P.	-20B4	20		
NO	E.D.P.	↕ -22B4	22	↕	↕
NO	E.D.P.	A-42385-24B4	24	94V-0/BRASS	50 M.I. SEL. GOLD
NO	E.D.P.	A-42385-02C4	2	94V-2/P.B.	50 M.I. SEL. GOLD
NO	E.D.P.	↕ -04C4	4	↕	↕
NO	E.D.P.	-06C4	6		
NO	E.D.P.	-08C4	8		
NO	E.D.P.	-10C4	10		
NO	E.D.P.	-12C4	12		
NO	E.D.P.	-14C4	14		
NO	E.D.P.	-16C4	16		
NO	E.D.P.	-18C4	18		
NO	E.D.P.	-20C4	20		
NO	E.D.P.	↕ -22C4	22	↕	↕
NO	E.D.P.	A-42385-24C4	24	94V-2/P.B.	50 M.I. SEL. GOLD

PART	NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERMINAL PLATING
NO	E.D.P.	A-42385-02D4	2	94V-0/P.B.	50 M.I. SEL. GOLD
NO	E.D.P.	↕ -04D4	4	↕	↕
NO	E.D.P.	-06D4	6		
NO	E.D.P.	-08D4	8		
NO	E.D.P.	-10D4	10		
NO	E.D.P.	-12D4	12		
NO	E.D.P.	-14D4	14		
NO	E.D.P.	-16D4	16		
NO	E.D.P.	-18D4	18		
NO	E.D.P.	-20D4	20		
NO	E.D.P.	↕ -22D4	22	↕	↕
NO	E.D.P.	A-42385-24D4	24	94V-0/P.B.	50 M.I. SEL. GOLD
NO	E.D.P.	A-42385-02B3	2	94V-0/BRASS	MATTE TIN OVER NICKEL
NO	E.D.P.	↕ -04B3	4	↕	↕
NO	E.D.P.	-06B3	6		
NO	E.D.P.	-08B3	8		
NO	E.D.P.	-10B3	10		
NO	E.D.P.	-12B3	12		
NO	E.D.P.	-14B3	14		
NO	E.D.P.	-16B3	16		
50-36-2487		-18B3	18		
NO	E.D.P.	-20B3	20		
NO	E.D.P.	↕ -22B3	22	↕	↕
NO	E.D.P.	A-42385-24B3	24	94V-0/BRASS	MATTE TIN OVER NICKEL

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