

Excellent Integrated System Limited

Stocking Distributor

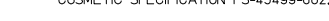
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015247180](#)

For any questions, you can email us directly:

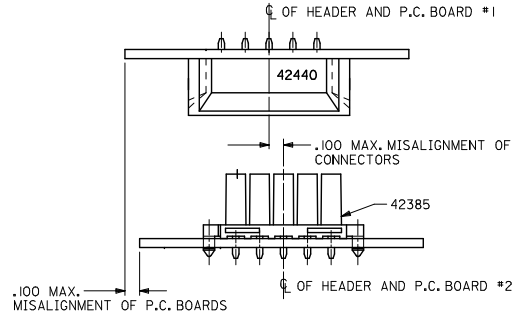
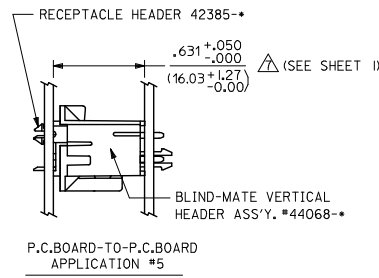
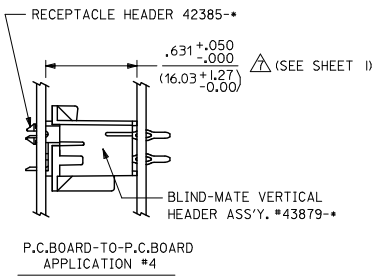
sales@integrated-circuit.com

1. CHOOSE THE APPROPRIATE MATERIAL

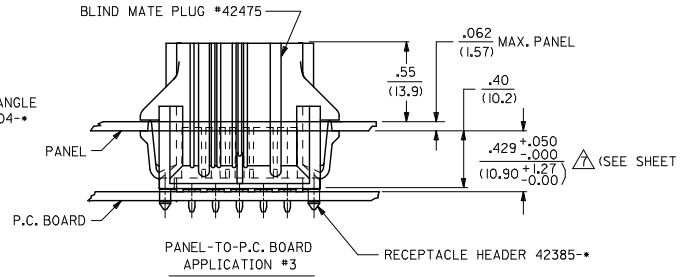
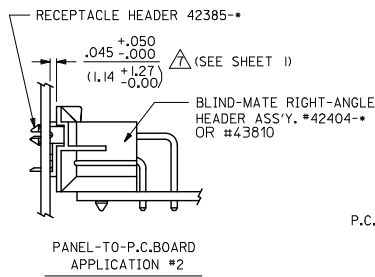
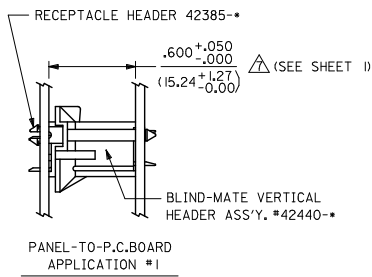


tb_frame_C_P_AM_T
Rev. G 2012/01/11

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



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



SEE NOTE 13

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	DOCUMENT NO.	SHEET NO.
			mm	INCH	IN/MM	DATE						
1	SEE SHEET 1	▽=0	4 PLACES ± .005	± .005	RJF	1988/12/09	4:1	METRIC	⊙	RECEPTACLE HEADER ASSY MINI-FIT SERIES BLIND MATE	SDA-42385-*	2 OF 4
2	EC NO: UCP2016-2850	▽=0	3 PLACES ± .010	± .010	CHECKED BY	DATE						
3	DRWINGSLAFTER 2016/01/18	▽=0	2 PLACES ± 0.25	± .015	JTR	1988/12/09						
4	CHKD:JELL 2016/02/05	▽=0	1 PLACE ± 0.38	± .015	APPROVED BY	DATE						
5	APPR:SMITH	▽=0	0 PLACE ± .000	± .000	FSM1TH	2010/11/22						
6	REV		ANGULAR ± 5°		MATERIAL NO.		SEE CHART		SDA-42385-*		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
7			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE							

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Electronic Components 11 Hole 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100												
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Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0015247180 - Connector Receptacle 18 Position 0.165" (4.20mm) Tin Through

Hole

Contact us at sales@integrated-circuit.com Website: www.integrated-circuit.com

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-42385-02B4	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

PART NUMBER	ENG. NUMBER	CKT. SIZE	HSG./TERM. MATERIAL	TERMINAL PLATING
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
NO E.D.P.	A-42385-02A4	2	94V-2/BRASS	50 M.I. SEL. GOLD
NO E.D.P.	-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

SEE SHEET 1
EC NO: UCP2016-2850
DRAWN BY: 2016/01/18
CHKD: J.BELL
APPROV: SMITH
2016/02/05

QUALITY SYMBOLS
=0
=0
=0

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ±.005 ±.002
3 PLACES ±.005 ±.002
2 PLACES ±.005 ±.002
1 PLACE ±.005 ±.002
0 PLACE ±.005 ±.002
ANGULAR ± 5 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY: R.J.F.
CHECKED BY: J.T.R.
APPROVED BY: F.S.M.I.T.H.
DATE: 1988/12/09
DATE: 1988/12/09
DATE: 2010/11/22

MATERIAL NO.
SEE CHART

DOCUMENT NO.
SDA-42385-*

SHEET NO.
4 OF 4

SCALE
METRIC

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

RECEPTACLE HEADER ASSY
MINI-FIT SERIES
BLIND MATE
molex

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

1b_frame C.P.A.M.T Rev. G 2012/01/11 12 11 10 9 8 7 6 5 4 3 2 1