

Excellent Integrated System Limited

Stocking Distributor

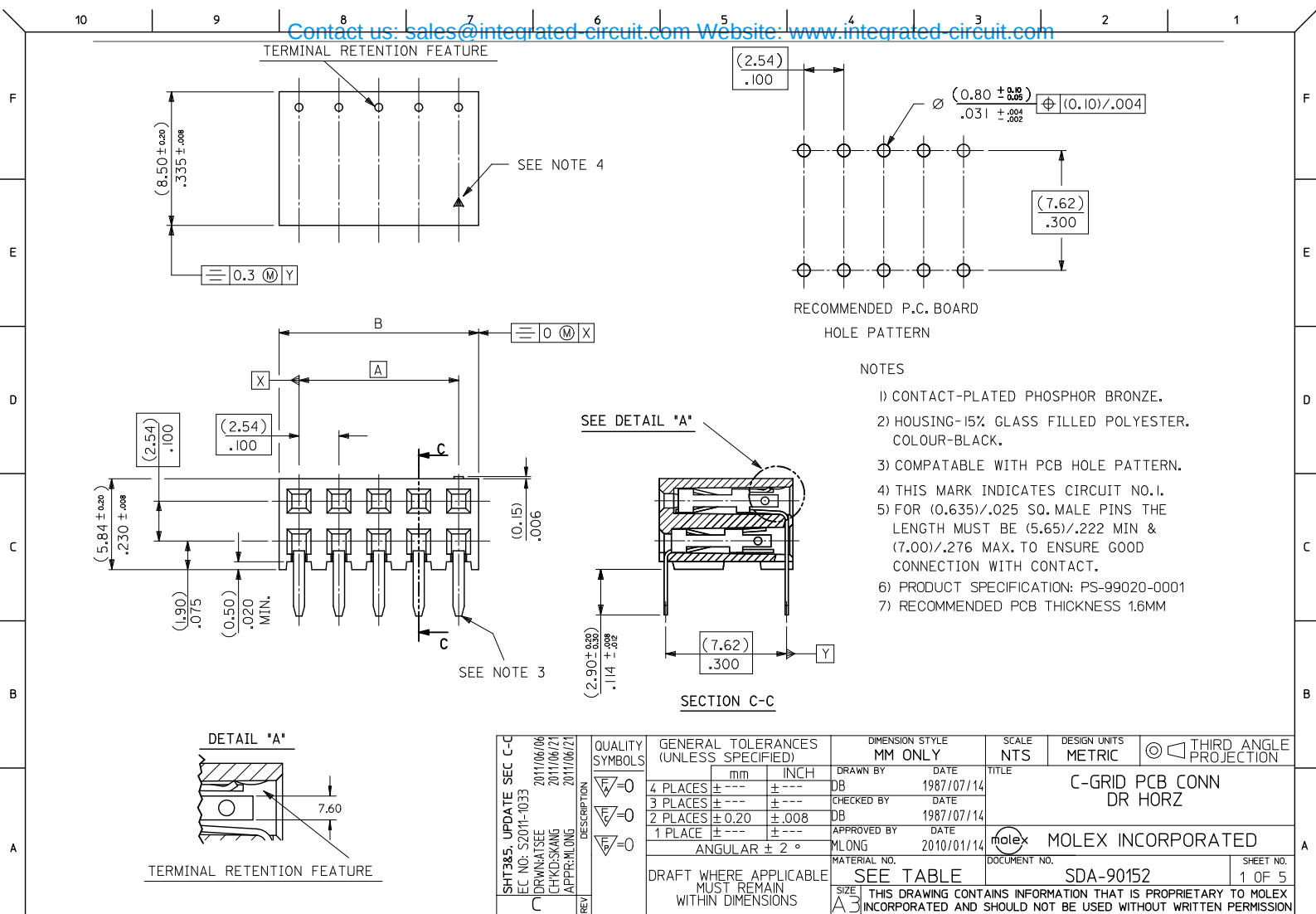
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0901522104](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



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	10	9	8	7	6	5	4	3	2	1
	PART NO.	CKT	DIM. A	DIM. B	PCS/ TUBE					
F	90152-XX04	4	(2.54)	.100	(5.08)	.200	109			
	06	6	(5.08)	.200	(7.62)	.300	73			
	08	8	(7.62)	.300	(10.16)	.400	55			
	10	10	(10.16)	.400	(12.70)	.500	44			
	12	12	(12.70)	.500	(15.24)	.600	36			
E	14	14	(15.24)	.600	(17.78)	.700	31			
	16	16	(17.78)	.700	(20.32)	.800	27			
	18	18	(20.32)	.800	(22.86)	.900	24			
	20	20	(22.86)	.900	(25.40)	1.000	22			
	22	22					20			
D	24	24	(27.94)	1.100	(30.48)	1.200	18			
	26	26	(30.48)	1.200	(33.02)	1.300	16			
	28	28					14			
	30	30	(35.56)	1.400	(38.10)	1.500	14			
	32	32					13			
C	34	34	(40.64)	1.600	(43.18)	1.700	12			
	36	36	(43.18)	1.700	(45.72)	1.800	12			
	38	38	(45.72)	1.800	(48.26)	1.900	11			
	40	40	(48.26)	1.900	(50.80)	2.000	11			
	42	42					10			
B	44	44	(53.34)	2.100	(55.88)	2.200	10			
	46	46					10			
	48	48					9			
	50	50	(60.96)	2.400	(63.50)	2.500	8			
	52	52					8			
A	54	54					8			
	56	56	(68.58)	2.700	(71.12)	2.800	7			
	58	58					7			
	60	60	(73.66)	2.900	(76.20)	3.000	7			
	62	62					6			
	90152-XX64	64	(78.74)	3.100	(81.28)	3.200	5			

PLATING VERSION A

PRE-PLATED HOT DIP TIN
1.0 TO 2.5 microns (.00004" TO .00010").

PLATING VERSION E

1.27 TO 1.78 microns (.00005" TO .00007") NICKEL
OVERALL, 0.38 TO 0.64 microns (.000015" TO .000025")
GOLD ON CONTACT AREA (OVER NICKEL).
3 TO 5 microns (.00012" TO .00020") TIN
ON SOLDER TAILS (OVER NICKEL).

PLATING VERSION F

1.27 TO 1.78 microns (.00005" TO .00007") NICKEL
OVERALL, 0.76 TO 1.0 microns (.00003" TO .00004")
GOLD ON CONTACT AREA (OVER NICKEL).
3 TO 5 microns (.00012" TO .00020") TIN
ON SOLDER TAILS (OVER NICKEL).

PLATING VERSION G

1.27 TO 1.78 microns (.00005" TO .00007") NICKEL
OVERALL, 0.125 TO 0.20 microns (.000005" TO .0000079")
GOLD ON CONTACT AREA (OVER NICKEL).
3 TO 5 microns (.00012" TO .00020") TIN
ON SOLDER TAILS (OVER NICKEL).

90152 - X X Y Y

INDICATES NO. OF CIRCUITS

PLATING CODE.

21 = VERSION A

22 = VERSION E

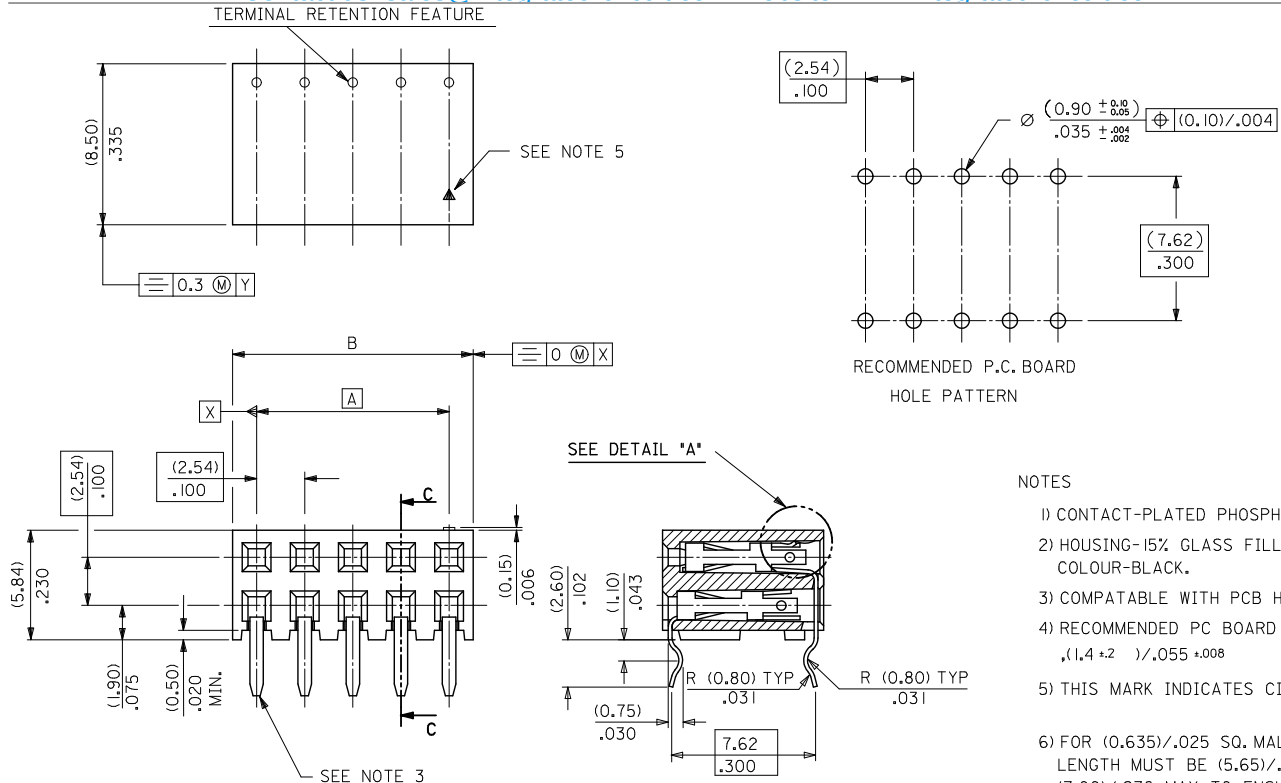
23 = VERSION F

25 = VERSION G

STANDARD PRODUCTS

SHT385, UPDATE SEC C-C		2011/06/06		2011/06/21		2011/06/21		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
EC NO: S2011-1033		DRAWN/ISS		CHKD/SKAG		APPR/MLONG		DESCRIPTION				DRAWN BY		DATE		TITLE			
								▽=0		4 PLACES ± --- ± ---		DB		1987/07/14		C-GRID PCB CONN			
								▽=0		3 PLACES ± --- ± ---		CHECKED BY		DATE		DR HORZ			
								▽=0		2 PLACES ± 0.20 ± .008		DB		1987/07/14					
								▽=0		1 PLACE ± --- ± ---		APPROVED BY		DATE					
										ANGULAR ± 2 °		MLONG		2010/01/14		MOLEX		MOLEX INCORPORATED	
										DRAFT WHERE APPLICABLE		MATERIAL NO.		SEE TABLE		DOCUMENT NO.		SHEET NO.	
										MUST REMAIN		SIZE		A3		SDA-90152		2 OF 5	
										WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX							
												INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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SECTION C-C

SHT385, UPDATE SEC C-C		2011/06/06		2011/06/21		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION
EC NO: S2011-1033		DRWN/ATSEE		CHKD/SKANG				MM ONLY		NTS	METRIC		
C	DESCRIPTION	REV	 =0	4 PLACES		± ---	± ---	DRAWN BY	DATE	TITLE C-GRID PCB CONN DR HORZ			
				3 PLACES		± ---	± ---	CHECKED BY	DATE				
				2 PLACES		± 0.20	± .008	DB	1987/07/14	 MOLEX INCORPORATED			
				1 PLACE		± ---	± ---	APPROVED BY	DATE				
						ANGULAR ± 2 °		MLONG	2010/01/14	MATERIAL NO.		DOCUMENT NO.	SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-90152		3 OF 5							
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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PLATING VERSION G.

1.27 TO 1.78 microns (.00005" TO .00007") NICKEL

OVERALL, 0.125 TO 0.20 microns (.000005" TO .0000079")

GOLD ON CONTACT AREA (OVER NICKEL).

3 TO 5 microns (.00012" TO .00020") TIN

ON SOLDER TAILS (OVER NICKEL).

90152-XXYY

INDICATES NO. OF CIRCUITS.

PLATING CODE.

31 = VERSION A.

32 = VERSION E.

33 = VERSION F.

35 = VERSION G.

SHT385, UPDATE SEC C-C	EC NO: S2011-1033	DRAWN/ISS: 2011/06/06	CHKD:SKANG	APPR:MLONG	2011/06/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE
							mm	INCH	MM ONLY					
REV	DESCRIPTION	QUALITY SYMBOLS	4 PLACES ± --- ± ---		DB	DATE	1987/07/14	C-GRID PCB CONN DR HORZ	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	4 OF 5		
			3 PLACES ± --- ± ---		DB	DATE	1987/07/14							
REV	DESCRIPTION	QUALITY SYMBOLS	2 PLACES ± 0.20 ± .008		DB	DATE	1987/07/14	MOLEX INCORPORATED	SDA-90152					
			1 PLACE ± --- ± ---		MLONG	DATE	2010/01/14							
REV	DESCRIPTION	QUALITY SYMBOLS	ANGULAR ± 2 °		MLONG	DATE	2010/01/14	SEE TABLE	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		SIZE	DATE								

ib_frame_A3_P_AM.T

9

8

7

6

5

4

3

2

1

