

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0749920010](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



lb_frame_B_P_AM_T
Rev. G 2012/01/11

FINISH:

GOLD FLASH:

- 0) 0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
0.05 MICROMETERS MINIMUM GOLD FLASH OVERALL
NICKEL (Ni) UNDERPLATE OVERALL.

1) MATTE TIN:(SOLDERTAIL)

- 0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
2.50 MICROMETERS MINIMUM SELECTIVE MATTE TIN (Sn) IN TAIL AREA
NICKEL (Ni) UNDERPLATE OVERALL.

1) MATTE TIN: (PRESSFIT) (FORMERLY TIN/LEAD)

- 0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
0.38 MICROMETERS MINIMUM SELECTIVE MATTE TIN (Sn) IN TAIL AREA
NICKEL (Ni) UNDERPLATE OVERALL.

MATERIAL NUMBER ASSIGNMENT

CONSULT FACTORY FOR AVAILABLE COMBINATIONS

74992-* * * *

NUMBER	TAIL STYLE
0	PRESSFIT
1	SOLDER
2	SINGLE-END MIDPLANE
3	DOUBLE-END MIDPLANE

NUMBER	DIM "H"
0	3.5
1	3.0
2	2.5
3	2.0
4	7.0
5	11.5

NUMBER	DIM "M"
0	5.0
1	5.5
2	6.0

NUMBER	TAIL PLATING
0	GOLD FLASH
1	SOLDERTAIL
1	PRESSFIT
	MATTE TIN
	MATTE TIN

SEE SHEET 1 EC NO: UCP2013-3253 DRAFTER: J. BINGHAM CHECKER: S. REED APPROVER: S. MILLER DATE: 2013/08/05	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mm		INCH		DRAWN BY JBINGHAM	DATE 2001/10/08	TITLE SALES ASSY HDM BACKPLANE DOUBLE END WALL OPTION 72 POSITION molex			
			4 PLACES ± --- ± ---		CHECKED BY SREED		DATE 2001/10/08					
			3 PLACES ± --- ± ---		APPROVED BY SMILLER		DATE 2013/08/05					
			2 PLACES ± 0.13 ± ---									
			1 PLACE ± 0.25 ± ---									
			0 PLACE ± --- ± ---									
			ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.			SHEET NO. 2 OF 2
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-74992-001			
			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

10 9 8 7 6 5 4 3 2 74992

FINISH:

GOLD FLASH:

0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
0.05 MICROMETERS MINIMUM GOLD FLASH OVERALL
NICKEL (Ni) UNDERPLATE OVERALL.

TIN:

0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
2.50 MICROMETERS MINIMUM SELECTIVE TIN (Sn) IN TAIL AREA
NICKEL (Ni) UNDERPLATE OVERALL.

TIN/LEAD:

0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
0.38 MICROMETERS MINIMUM SELECTIVE TIN/LEAD (Sn/Pb) IN TAIL AREA
NICKEL (Ni) UNDERPLATE OVERALL.

MATERIAL NUMBER ASSIGNMENT

CONSULT FACTORY FOR AVAILABLE COMBINATIONS

74992-* * *

NUMBER	TAIL STYLE
0	PRESSFIT
1	SOLDER
2	SINGLE-END MIDPLANE
3	DOUBLE-END MIDPLANE

NUMBER	DIM "H"
0	3.5
1	3.0
2	2.5
3	2.0
4	7.0
5	11.5

NUMBER	DIM "M"
0	5.0
1	5.5
2	6.0

NUMBER	TAIL PLATING
0	GOLD FLASH
1	TIN
1	TIN/LEAD

MODIFY FINISH EC NO: UCP2007-2259 DRAWN BY: J.B. INGHAM CHKD BY: B. BARKER APPR: S. MILLER 2007/03/13 2007/03/14 2007/03/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm		INCH		DRAWN BY J.B. INGHAM		DATE 2001/10/08	TITLE SALES ASSY HDM BACKPLANE DOUBLE END WALL OPTION 72 POSITION				
			4 PLACES		±	---	±	---	CHECKED BY SREED		DATE 2001/10/08	MOLEX INCORPORATED		
			3 PLACES		±	---	±	---	APPROVED BY C.B. IXLER		DATE 2001/10/08			
			2 PLACES		±	---	±	---	MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			1 PLACE		±	---	±	---	SEE CHART		SD-74992-001			2 OF 2
			ANGULAR ±1/2°											
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
							SIZE B				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1