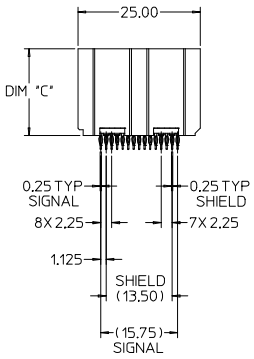
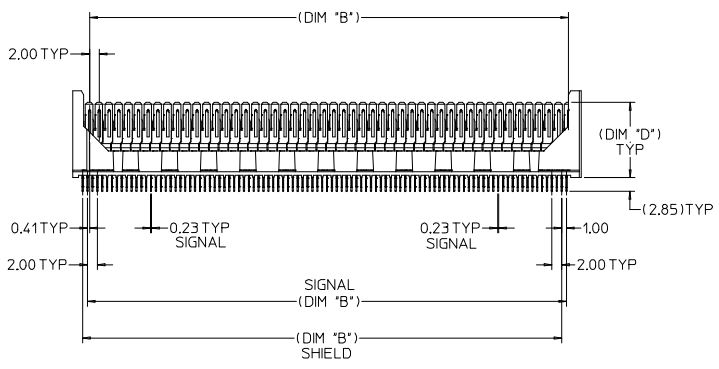


MATED VIEW
10-WAFER CONNECTOR SHOWN

NOTES:

- MATERIALS:
RETAINER HOUSING/WAFER PLASTIC - LIQUID CRYSTAL POLYMER (LCP),
GLASS FILLED, UL94 V-0. COLOR: BLACK (30µin Au) OR GRAY (50µin Au)
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
- FINISHES:
TERMINAL - SELECTIVE GOLD (Au) IN CONTACT AREA,
SELECTIVE MATTE TIN (Sn) ON PCB TAILS,
NICKEL (Ni) UNDERPLATE OVERALL
- PRODUCT SPECIFICATION: PS-74031-999
- PACKAGING SPECIFICATION: PK-70873-0750
- MATES WITH VHDM 8-ROW BACKPLANE HEADER SERIES NO. 74060
- THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.

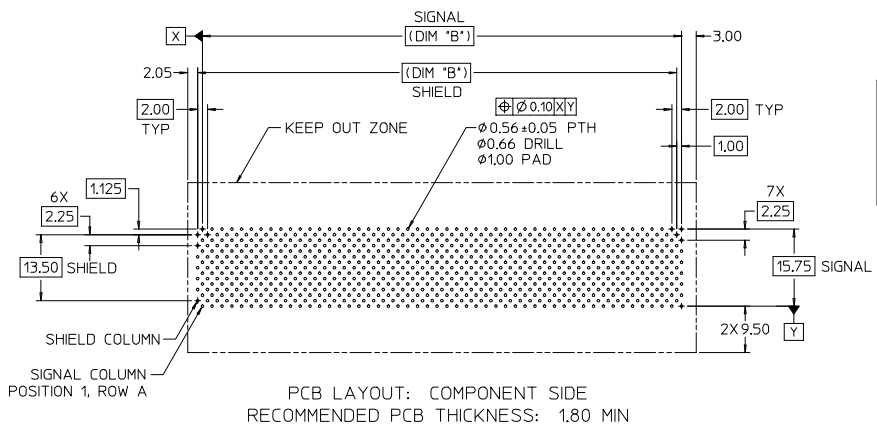


MATERIAL NUMBER ASSIGNMENT

75117 - * * * *
 GOLD THICKNESS/TAIL PLATING
 0 = 30µm / MATTE TIN (FORMERLY TIN/LEAD)
 1 = 50µm / MATTE TIN (FORMERLY TIN/LEAD)
 7 = 10µm/MATTE TIN (MAPS)
 8 = 50µm/MATTE TIN
 9 = 30µm/MATTE TIN

STACK HEIGHT
 DIM "H"
 18 = 18mm
 * 28 = 28mm
 * CONSULT FACTORY FOR AVAILABILITY

NUMBER OF WAFERS
 0 = 50
 1 = 10
 2 = 25



LEAD FREE
PLATING

PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 1.80 MIN

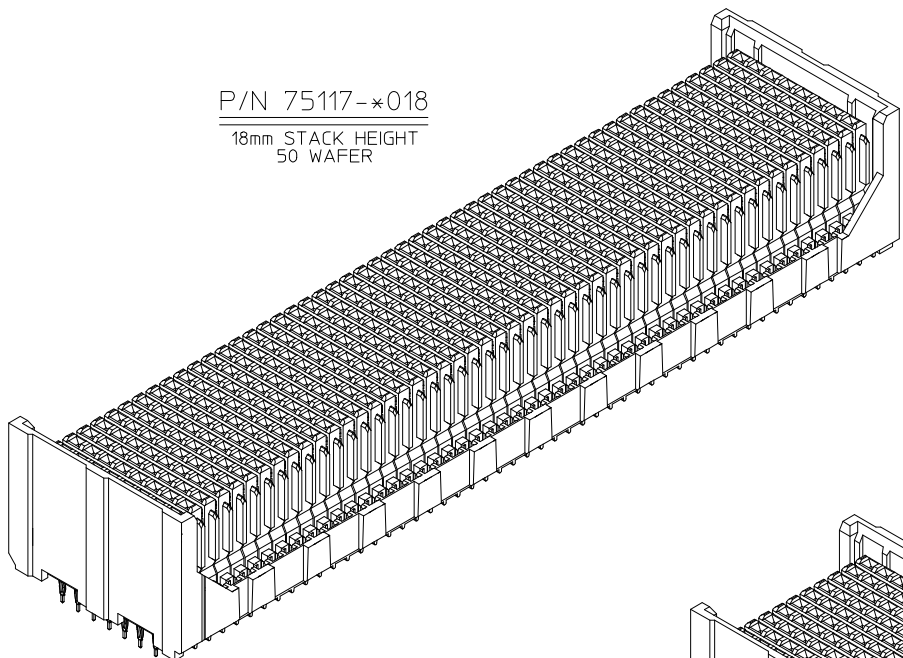
MATERIAL NUMBER	NUMBER OF WAFERS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'H' STACK HEIGHT
*75117-*228	25	54.05	48.00	27.74	25.36	28
*75117-*128	10	24.05	18.00			
*75117-*028	50	104.05	98.00	17.74	15.36	18
75117-*218	25	54.05	48.00			
75117-*118	10	24.05	18.00			
75117-*018	50	104.05	98.00			

* CONSULT FACTORY FOR AVAILABILITY

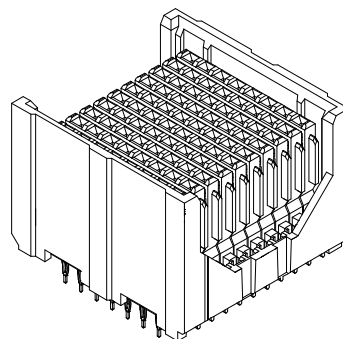
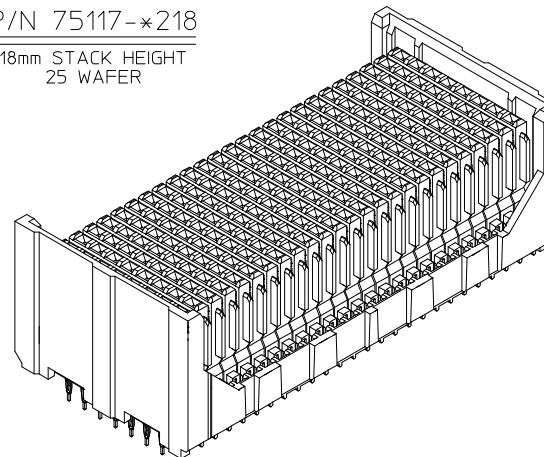
L.F. CONVERSION /MAPS E.C. NO: UCP2013-3702 DRAWN BY: DRYNWRHPPLP CHECKED BY: CHYKHMOLEF APPROVED BY: APPRSHILLER 2013/02/07 2013/02/07 2014/02/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm INCH	MM ONLY	2:1	METRIC		
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: SREED	DATE: 2013/02/27	TITLE: VHDM 8-ROW DAUGHTERCARD STACKER CONNECTOR SALES DRAWING		
	▽=0	3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	CHECKED BY: JB INGHAM	DATE: 2013/02/27	molex		
	ANGULAR ± 2 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-75117-001	SHEET NO. 1 OF 2		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

P/N 75117-*018
18mm STACK HEIGHT
50 WAFER



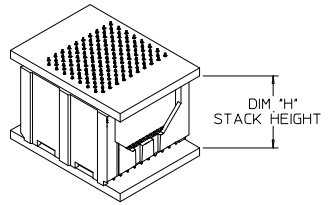
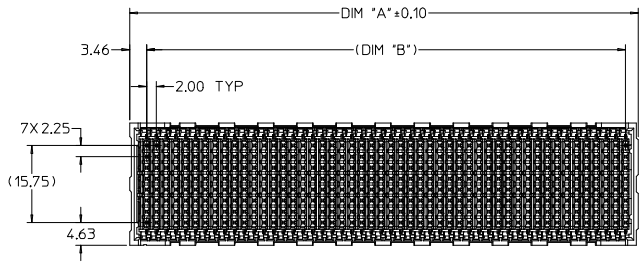
P/N 75117-*218
18mm STACK HEIGHT
25 WAFER



P/N 75117-*118
18mm STACK HEIGHT
10 WAFER

LEAD FREE CONVERSION IEC NO: UCP2013-3702 DRAWN BY: CHYKWHIPPLE 2013/02/07 CHECKED BY: CHYKWHIPPLE 2013/02/07 APPROVED BY: APPR:SMILLER 2014/02/05 REV:	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DRAWN BY SREED	DATE 2003/02/27	TITLE VHDM 8-ROW DAUGHTERCARD STACKER CONNECTOR SALES DRAWING	DOCUMENT NO. SD-75117-001	SHEET NO. 2 OF 2
	ANGLAR ± 2 °	SIZE D	APPROVED BY CBIXLER	DATE 2003/02/27	MOLEX	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

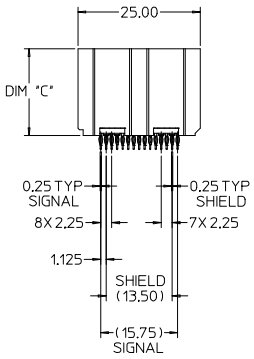
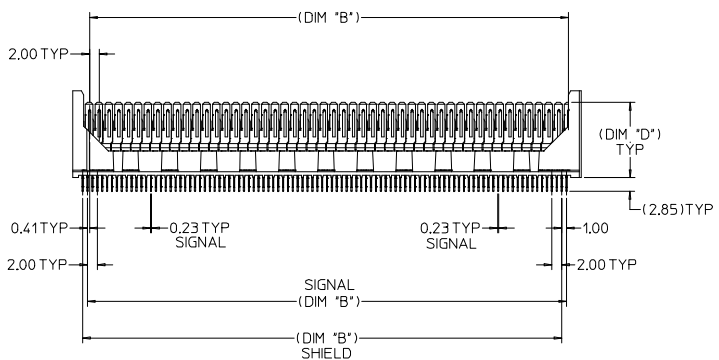
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



MATED VIEW
10-WAFER CONNECTOR SHOWN

NOTES:

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TERMINAL - SELECTIVE GOLD (Au) IN CONTACT AREA,
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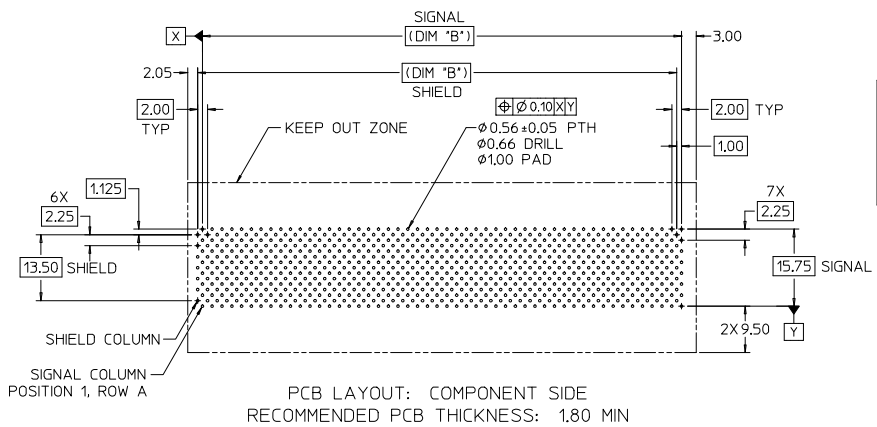


MATERIAL NUMBER ASSIGNMENT

75117 - * * * *
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 0 = 30µn / MATTE TIN (FORMERLY TIN/LEAD)
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 8 = 50µn/MATTE TIN
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STACK HEIGHT
 DIM "H"
 18 = 18mm
 * 28 = 28mm
 * CONSULT FACTORY FOR AVAILABILITY

NUMBER OF WAFERS
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LEAD FREE
PLATING

MATERIAL NUMBER	NUMBER OF WAFERS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'H' STACK HEIGHT
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75117-*218	25	54.05	48.00			
75117-*118	10	24.05	18.00			
75117-*018	50	104.05	98.00			

* CONSULT FACTORY FOR AVAILABILITY

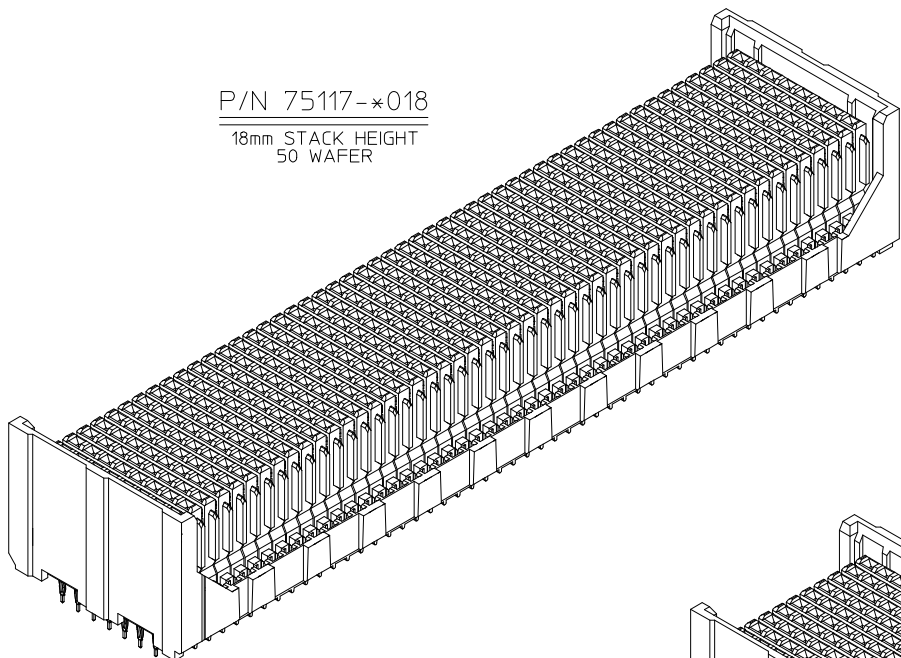
L.F. CONVERSION /MAPS EC NO: UCP2013-3702 DRAWN BY: DRYNWRHPPLE CHECKED BY: CHYKHMOLEE APPROVED BY: APPRSHILLER 2013/02/07 2013/02/07 2014/02/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm INCH	MM ONLY	2:1	METRIC		
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: SREED DATE: 2013/02/27	TITLE: VHDM 8-ROW DAUGHTERCARD STACKER CONNECTOR SALES DRAWING			
	▽=0	3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	CHECKED BY: JBI NINGHAM DATE: 2013/02/27	APPROVED BY: CBI XLER DATE: 2013/02/27			
	ANGULAR ± 2 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-75117-001	SHEET NO. 1 OF 2		

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

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

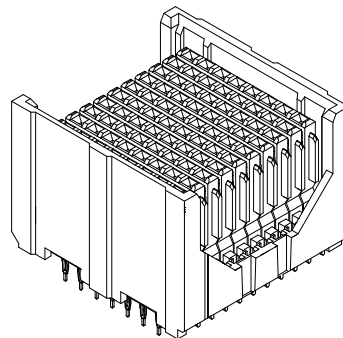
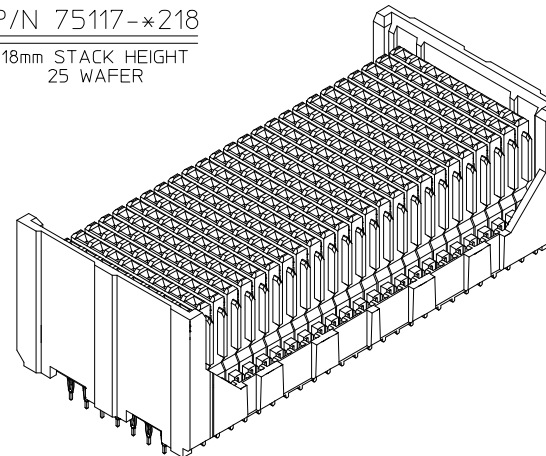
P/N 75117-*018

18mm STACK HEIGHT
50 WAFER



P/N 75117-*218

18mm STACK HEIGHT
25 WAFER



P/N 75117-*118

18mm STACK HEIGHT
10 WAFER

LEAD FREE CONVERSION IEC NO: UCP2013-3702 DRAWN BY: CHYKHOFFLE 2013/02/07 CHECKED BY: APPR:SMILLER 2014/02/05 DATE: 2014/02/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± mm ± INCH	MM ONLY	4:1	METRIC	
	▽=0	3 PLACES ± 0.13 ± ---				
	▽=0	2 PLACES ± 0.25 ± ---				
		ANGULAR ± 2 °	DRAWN BY: SREED 2003/02/27	DATE: 2003/02/27	TITLE: VHDM 8-ROW DAUGHTERCARD STACKER CONNECTOR SALES DRAWING	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY: JB INGHAM 2003/02/27	DATE: 2003/02/27	APPROVED BY: CB IXLER 2003/02/27	
			MATERIAL NO: SEE CHART	DOCUMENT NO: SD-75117-001	SHEET NO: 2 OF 2	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1