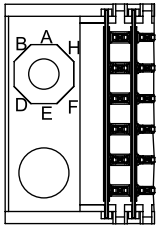
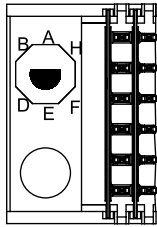
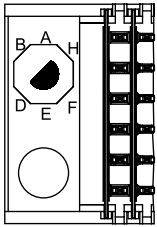
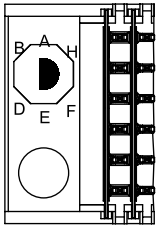
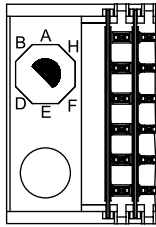
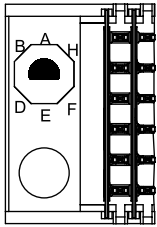
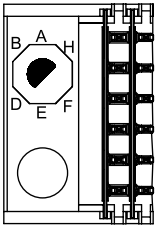
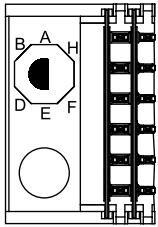
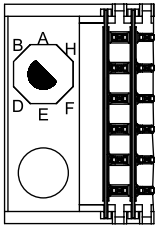


M/N 74058- ()	- * * 0 *	- * * 1 *	- * * 2 *	- * * 3 *	- * * 4 *	- * * 5 *	- * * 6 *	- * * 7 *	- * * 8 *
KEYING PIN ORIENTATION	O	A	B	C	D	E	F	G	H
									

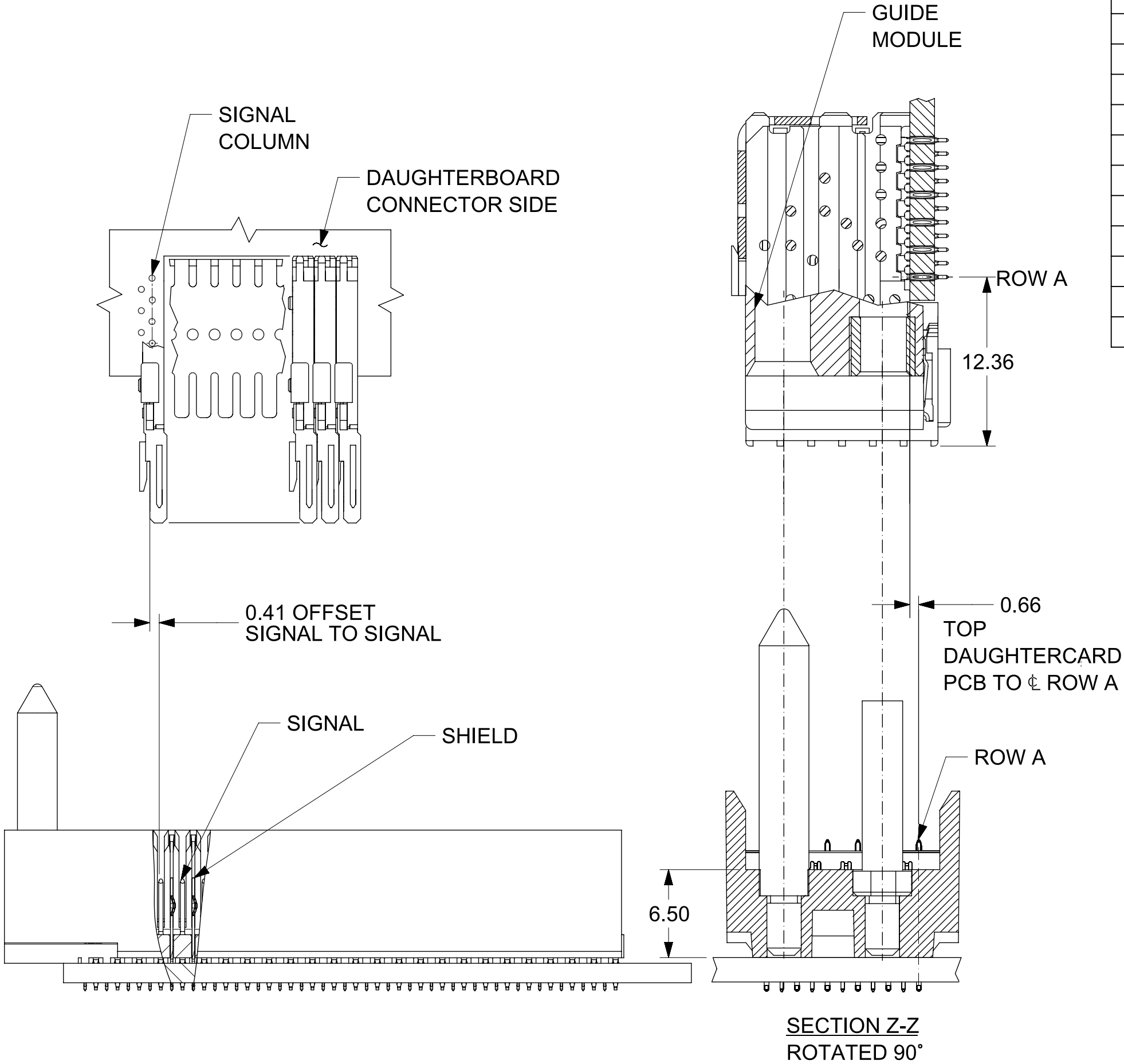
74058

NUMBER OF COLUMNS/PLATING

10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
60 = 10 COLUMN MATTE TIN (MAPS)
75 = 25 COLUMN MATTE TIN (MAPS)
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

CONTACT LOAD (PIN LENGTH)
1 & 6 = 4.75
2 & 7 = 6.25
3 & 8 = 4.25
4 & 9 = 5.15

PART NUMBER	COLUMN	NUMBER OF SINGLE PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74058-60*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74058-*0*6							1.27	
74058-75*1	25	150	25	57.00	48.00		0.25 MAPS	
74058-*5*6							1.27	
74058-60*2	10	60	10	27.00	18.00	6.25	0.25 MAPS	
74058-*0*2							0.76	
74058-75*2	25	150	25	57.00	48.00		0.25 MAPS	
74058-60*3	10	60	10	27.00	18.00	4.25	0.25 MAPS	
74058-*0*8							1.27	
74058-75*3	25	150	25	57.00	48.00		0.25 MAPS	
74058-*5*8							1.27	
74058-60*4	10	60	10	27.00	18.00	5.15	0.25 MAPS	
74058-*0*9							1.27	
74058-75*4	25	150	25	57.00	48.00		0.25 MAPS	
74058-*5*9							1.27	



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
MM	2.5:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 0.5°
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516673

STATUS: Production
DRWN: Sampreet S Mirajkar
CHK'D: Ganesh Rao B
APPR: Gurunandan GA

2026-02-16
2026-03-18
2026-03-20

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

74058

DOCUMENT NUMBER

SD-74058-002

DOC TYPE

PSD

DOC PART

001

REVISION

N1

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

CUSTOMER

SHEET NUMBER

SEE TABLE

GENERAL MARKET

2 OF 3

molex

VHDM 6 ROW
SIGNAL END BACKPLANE SALES ASSEMBLY

DATE	REVISION	DESCRIPTION
05/27/2022	N	1. DRAWING MIGRATION
02/16/2026	N1	REMOVED OBSOLETED PART NUMBER SERIES: 74058-*0*1 74058-*5*1 74058-*0*7 74058-*5*2 74058-*5*7 74058-*0*3 74058-*5*3 74058-*0*4 74058-*5*4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#516673												
MM	1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)														
ANGULAR TOL	± 0.5°													
4 PLACES	±	STATUS: Production DRWN: Sampreet S Mirajkar CHK'D: Ganesh Rao B APPR: Gurunandan GA	2026-02-16 2026-03-18 2026-03-20	molex VHDM 6 ROW SIGNAL END BACKPLANE SALES ASSEMBLY PRODUCT CUSTOMER DRAWING <table><tr><td>DOCUMENT NUMBER</td><td>DOC TYPE</td><td>DOC PART</td><td>REVISION</td></tr><tr><td>SD-74058-002</td><td>PSD</td><td>001</td><td>N1</td></tr></table>			DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	SD-74058-002	PSD	001	N1
DOCUMENT NUMBER	DOC TYPE						DOC PART	REVISION						
SD-74058-002	PSD						001	N1						
3 PLACES	±													
2 PLACES	±													
1 PLACE	±													
0 PLACES	±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER								
		C-SIZE	74058	SEE TABLE	GENERAL MARKET	3 OF 3								