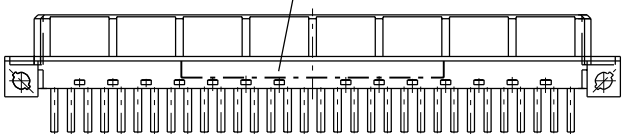
View on mating side

	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
c	C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C	
b	B		B		B		B		B		B		B		B		B		B		B		B		B		B		B		B	
a	A		A		A		A		A		A		A		A		A		A		A		A		A		A		A		A	

A = 16 contacts L=3,3
B = 16 contacts L=3,3
C = 16 contacts L=3,3

S = 48 total number of contacts

Area for marking



Marking	RNV 303 002 YY KW
Performance level	Contact area 3 um Au / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SDA-85325-0001 sht.1
Technical Data	PS-85325-0001

C	LME Spec.	c2,4,6-32
B	LME Spec.	b2,4,6-32
A	LME Spec.	a2,4,6-32
Contact symbol	Perform. level	Contact position number

LTR	REVISIONS	FOR PREVIOUS REVISIONS SEE MRI LIST
A	first release see ECN No. 2154	

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2°

	INCH	METRIC
3 PLACE	± .	±
2 PLACE	± .	±
1 PLACE	± .	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DESIGN DIMENSION ☐ MM ☐ IN.

EQUIVALENT DIMENSION ☐ MM ☐ IN.

IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY

DRWG BY	KN	SIGN
CHK'D BY	Ca	SIGN
APP'D BY		SIGN
SCALE		

REVISE ONLY ON CAD SYSTEM | SH. | REV.

CADCAM PROJECT NAME s8532500 s31

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE
96 pos. female connector
LME RNV 303 002
contacts arrangement

molex MOLEX EUROPE

SHEET NO. 1 OF 1

DATE 96/07/09

PART NO. 85325-0036

DWG NO. SDA-85325-0036

SIZE A