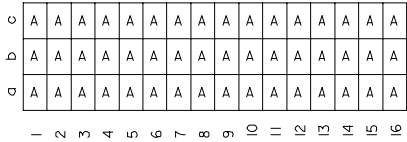


20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE



A = 48 STANDARD CONTACTS L = 2.9

MARKING	STANDARD
PERFORMANCE LEVEL	G3/0 = CONTACT AREA LEVEL3 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT 1

A	G3/0	a1-16 b1-16 c1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC No. I 2002-XXXX DRAWN: S 31/03/04 CHK: G.L. 31/03/04 APPR: L.L. 31/03/04	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	DIMENSIONS:		SHT	REV
	MAJOR				<input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	<input type="checkbox"/> DIM INCH <input type="checkbox"/> DIM MM <input checked="" type="checkbox"/> DIM ONLY			REVISE ON CAD ONLY
	CRITICAL	4 PLACES	±0. ±.	±.					
		3 PLACES	±0. ±.	±.					
	2 PLACES	±0. ±.	±.						
	1 PLACE	±0. ±.	±.						
	ANGULAR: ±								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						

TITLE: 48 POS MALE CONNECTOR
 ACCORDING DIN 41612 STYLE R/2
 CONTACTS ARRANGEMENT

MOLEX INCORPORATED

CAD FILENAME: S850133196.S01
 MATERIAL NO.: 85013-3196
 DRAWING NO.: SD-85013-3196
 SHEET NO.: 1 OF 1
 SIZE: D

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

VIEW ON MATING SIDE

∩	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
∩	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
∩	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48

A = 48 STANDARD CONTACTS L=4,5

Marking	Standard
Performance level	G3/0 = Contact area perform. level3 / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SDA-85013-0002 sht.1
Technical Data	PS-85013-0001

A	G3/0	a1-l6	b1-l6	c1-l6
Contact symbol	Perform. level	Contact position number		

ECN No. MC1998-2626 first release	REVISIONS		FOR PREVIOUS REVISIONS SEE MRI LIST	
	LTR	REVISIONS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 2° INCH METRIC		DRWG BY	SIGN	
3 PLACE ± .		Ca		
2 PLACE ± .		CHK'D BY	SIGN	
1 PLACE ± .		KN		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APP'D BY	SIGN	
DESIGN DIMENSION <input type="checkbox"/> MM <input type="checkbox"/> IN.		JB		
EQUIVALENT DIMENSION <input type="checkbox"/> MM <input type="checkbox"/> IN.		SCALE		
IF TWO DIMENSIONS ARE SHOWN, THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY				
REVISE ONLY ON CAD SYSTEM		SH. REV.		
CAD/CAM PROJECT NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
s8501331		s91		
TITLE		SHEET NO. DATE		
48 pos. Male connector acc. DIN 41612 style R/2 contacts arrangement		1 OF 1 97/10/24		
PART NO.		DWG NO.		
85013-3196		SDA-85013-3196		
SIZE		A		