

10 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE

C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
D															
C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

A = 32 STANDARD CONTACTS L = 2.9

MARKING	STANDARD
PERFORMANCE LEVEL	G2/0 = CONTACT AREA LEVEL 2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT I

CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER
A	G2/0	a1-a16, c1-c16

<b>ENTER DESCRIPTION</b> EC NO: I2006-0315 DRWN:SSUDHIR 2005/12/01 CHKD:KPRASAD 2005/12/02 APPR:KPRASAD 2005/12/02	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE 48 POS. MALE CONNECTOR ACC. DIN 41612 STYLE R/2 CONTACTS			
		4 PLACES	±---	±---	NS	2004/03/31				
		3 PLACES	±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED			
2 PLACES	±---	±---	GL	2004/03/31						
1 PLACE	±---	±---	APPROVED BY	DATE	MATERIAL NO. 85013-2000 DOCUMENT NO. SD-85013-2000 SHEET NO. 1 OF 1					
ANGULAR		±---°	GL	2004/03/31						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	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

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

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

A = 32 STANDARD CONTACTS L-2,9

Marking	Standard
Performance level	G2/0 = Contact area perform. level2 / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SDA-85013-0002 sht.1
Technical Data	PS-85013-0001

A	G2/0	a1-16	c1-16
Contact symbol	Perform. level	Contact position number	

first release see ECN No. 1868	REVISIONS		FOR PREVIOUS REVISIONS SEE MRI LIST	
	LTR	DESCRIPTION	DATE	BY

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 2°	DRWG BY	SIGN	SH. REV.
INCH	Cc		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
METRIC	CHK'D BY	SIGN	
3 PLACE ± .	KN		
2 PLACE ± .	APP'D BY	SIGN	
1 PLACE ± .	SCALE		
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			

REVISE ONLY ON CAD SYSTEM	SHEET NO.	DATE
CAD/CAM PROJECT NAME	1 OF 1	95/06/07
s8501320	DWG NO.	SDA-85013-2000
SO1	PART NO.	85013-2000
TITLE		
48 pos. Male connector		
acc. DIN 41612 style R/2		
contacts arrangement		
MOLEX® EUROPE		
SDA-85013-2000		