

6		5		4		3		2		1	
								used for:		D-SUB HD	
H										H	
G										G	
F										F	
E										E	
D										D	
C										C	
B										B	
A										A	

used for: D-SUB HD

5:1

11.25±0.3

6.25

0.9

D

8.23+0.25/-0

REF. 11.2

10.3±0.3

7.4±0.25

4-40 UNC

SEE NOTE 8

0.65

NOTES:

1. METALSHELLS: STEEL; min. 320µ" TIN

2. INSULATORS: PBT GF UL 94 V-0, BLACK

3. CONTACTS: COPPER ALLOY

PLATING: 8µ" HARD GOLD OVER min. 50µ" NICKEL

4. THREADED SPACER CLIP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL

PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm

5. COLLAR: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL

6. P.C.B. HOLE DRILLINGS ON DRAWING NO.: 16V1H5B

7. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS

8. CONNECTOR IS PART MARKED: PART-NO. CONEC ABC

POS.	A -0.76	B +0.25	C	D -0.3	Part NO.
15	31.19	16.79	25.00 +0.12/-0.13	6.12	163A16949X
26	39.52	25.12	33.30 +0.15/-0.1	6.12	163A16959X
44	53.42	38.84	47.04 ±0.13	5.99	163A16969X
62	69.70	55.30	63.50 ±0.13	5.99	163A16979X

APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL

CUSTOMER APPROVAL DATE:

NAME: TITLE:

COMPANY NAME:

APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL

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tolerance		dim. in mm	
2005	date	name	
drawn	16.03.	Lehmenkühler	
appd.	16.03.	Mickenbecker	
norm	DIN 41652		
d-old			

CONEC®

rev. description date name

scale: 2:1 (5:1)

material: SEE NOTES

title: D-SUB HD MALE
15-62pos. SOLDER PIN STRAIGHT
with threaded spacer clip

dwg no: AutoCAD 2004

part no: SEE TABLE

DIN-A 3 sh: 1/1