



NOTES:

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. THREADED LOCK AND SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLES: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
5. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: **164□16709X CONEC ABC** (see note 3)

Directive 2002/95/EC RoHS compliant

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					date		name	material:
					drawn	04.07.13	Henneboel	title: D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip
					appd.	08.07.13	Fischer	
					norm			
					d-old	16K11KWA		dwg no:
3 x b	A4824	04.07.2013	K.H.			(b)	16K1A3273	DIN-A3
a	Original						sh: 1/2	
rev.	description	date	name				part no:	164□16709X (see note 3)

