



SEE NOTE 9 (b)

NOTES: (b)

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. 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. MOUNTING-BRACKETS: PBT GF UL 94 V-0; BLACK
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
7. GROUNDING BRACKETS: COPPER ALLOY
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **163□17699X CONEC ABC** (see note 3)

RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND	tolerance		dim. in mm		scale: 2:1 (5:1)	
					material: SEE NOTES	
					title:	
					D-SUB HD MALE 90° 26pos. Solder Pin angled 0,350inch threaded insert, mounting and grounding bracket	
4 x b	Ä5481	07.01.2015	K.H.	drawn	07.01.15	Henneboel
a	Original			appd.	07.01.15	Lehmenkühler
rev.	description	date	name	norm		
				d-old	16K1A207A/16V11H5B	
						dwg no:
						(b) 16K1A3568
				part no: (b) 163□17699X (see note 3)		DIN-A3
						sh: 1