



NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
4. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 164□12339X 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		
	date	name		title: D-SUB FEMALE 90° 15pos. SOLDER PIN ANGLED 0.370inch mounting bracket, grounding bracket, threaded insert		
	drawn 24.11.14	Lehmenkühler				
appd. 25.11.14	Schmidt		dwg no:			
norm			16K1A3563			
d-old			DIN-A3			
rev. a	Original			sh: 1/2		
rev.	description	date	name			
				part no: 164□12339X (see note 3)		

