



**NOTES:**

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. HIGH POWER CONTACTS 20A: COPPER ALLOY  
PLATING, MATING AREA: HARD GOLD over NICKEL  
PLATING, TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER / 40-120µm NICKEL / 120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB HOLE DRILLINGS ON SHEET 2
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 13-001443 CONEC ABC

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				tolerance		dim. in mm	scale: 2:1	
				date			material: SEE NOTES	
DO NOT ALTER CAD DRAWING BY HAND				name		title: D-SUB COM. DUAL PORT 19,05mm / Male 5W5P reverse / Male 5W5P with threaded insert and metal bracket		
				drawn 01.06.16 Lehmenkühler				
a Original				appd. 01.06.16 Koch		dwg no: 13K1A5220 DIN-A3 sh: 1		
				norm				
rev. description date name				d-old		part no: 13-001443		
				CONEC®				

