



**NOTES:**

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. SIGNAL CONTACTS: COPPER ALLOY;  
PLATING: GOLD FLASH over NICKEL
4. NO CONTACTS ON POS. A1 - A3
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/ 40-120µin NICKEL/ 120-200µin NICKEL
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 3013W3SAT99N20X CONEC ABC

Directive 2002/95/EC RoHS compliant

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				date		name	material:	SEE NOTES
				drawn	25.04.14	Schmidt	title: <b>D-SUB COM. FEMALE 90°</b> 13W3S with threaded insert and metal bracket	
				appd.	29.04.14	Henneboel		
				norm				
			d-old			dwg no:		
			a	Original		13K1A4661		
			rev.	description	date	name	part no:	3013W3SAT99N20X
			<b>CONEC</b>				DIN-A3	
							sh: 1/2	

