



**NOTES:**

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATOR: PBT GF UL 94 V-0, GREEN
3. SIGNAL CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL
4. NO CONTACTS ON POS. A1 - A4
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/ 40-120µin NICKEL
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: **3009W4SAU99G20X CONEC ABC**

Directive 2002/95/EC 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		
	drawn	18.10.11	Henneboel	title: <b>D-SUB COMBINATION FEMALE 90°</b> 9W4S with threaded insert and metal bracket		
	appd.	18.10.11	Koch			
	norm					
d-old			dwg no:		DIN-A3	
a	Original				sh: 1	
rev.	description	date	name	part no: 3009W4SAU99G20X		