



NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, GREEN
3. SIGNAL CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 20
4. NO CONTACTS ON POS A1, A2 and A3
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 3013W3SAM99A20X CONEC ABC

Directive 2002/95/EC RoHS compliant

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				dim. in mm		material: SEE NOTES
				date	name	title:
				drawn 27.06.14	Henneboel	D-SUB COMBINATION FEMALE 13W3S SOLDER CUP with threaded insert
				appd. 27.06.14	Lehmenkühler	
				norm		
				d-old		dwg no:
a	Original		CONEC®		13K1A4706	DIN-A3
rev.	description	date			name	part no: 3013W3SAM99A20X