



**NOTES:**

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, GREEN
- SIGNAL CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL
- HIGH POWER CONTACTS 20A: COPPER ALLOY  
PLATING MATING AREA: GOLD FLASH over NICKEL  
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- THREADED SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
PCB-HOLE: Ø3.1 ± 0.1; PCB THICKNESS 3,2mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 3017W2SAR69C50X CONEC ABC

Directive 2002/95/EC RoHS compliant

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				date		name	material:	see notes
				drawn	05.04.11	Schmidt	title: <b>D-SUB COMBINATION FEMALE</b> 17W2S with threaded spacer clip	
				appd.	05.04.11	Koch		
				norm				
			d-old			dwg no:		
			a	Origin			13K1A3641	DIN-A3
rev.	description	date	name	part no:			3017W2SAR69C50X	sh: 1