



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: $\phi 3.1 \pm 0.1$; 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			material: see notes	
				name		title:		
				drawn	05.04.11	Schmidt	D-SUB COMBINATION FEMALE	
appd.	05.04.11	Koch	17W2S					
norm		with threaded spacer clip		dwg no: DIN-A3 sh: 1				
d-old		13K1A3641						
a	Origin			part no: 3017W2SAR69C50X				
rev.	description date name							