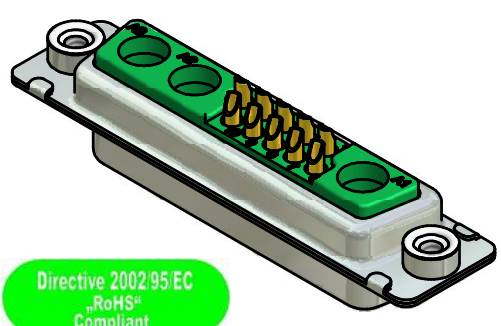


**NOTES:**

1. METALSHIELDS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, GREEN
3. SIGNAL CONTACTS: COPPER ALLOY  
PLATING: 30µm HARD GOLD over min. 50µm NICKEL  
SOLDER CUP ACCEPTS CABLE AWG 20
4. NO CONTACTS ON POS A1, A2 and A3
5. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. COLLAR: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 3013W3SCM99A30X CONEC ABC



Directive 2002/95/EC  
RoHS  
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND			
rev.	description	date	name
a	Origin		

tolerance	dim. in mm	scale:	2:1 (5:1)	
		material:	SEE NOTES	
drawn	03.09.2007	Sonnenberg	<b>D-SUB COMBINATION FEMALE</b> <b>13W3S SOLDER CUP</b> <b>with threaded insert</b>	
appd.	03.09.2007	Mickenbecker		
norm				
d-old				
dwg no:		Inventor 10	DIN-	A3
		13K1A1707	sh: 1	
part no:		3013W3SCM99A30X		

