



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: 8µm HARD GOLD over min. 50µm NICKEL
SOLDER CUP ACCEPTS CABLE AWG 20
4. NO CONTACTS ON POS. A1 - 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: 3013W3PAM99A30X 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	

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			
rev.	description	date	name

tolerance		scale:	2:1 (5:1)	
	dim. in mm	material:	SEE NOTES	
date	name	title:		
drawn 24.09.09	Lehmenkühler	D-SUB COMBINATION MALE		
appd. 24.09.09	Koch	13W3P SOLDER CUP		
norm		with threaded insert		
d-old		dwg no:	Inventor 10	DIN-A3
a	Origin	13K2A1356		sh: 1
CONEC®		part no:	3013W3PAM99A30X	