



No. of pos.	A -0,76	B +0,25	C	D -0,3
9	31,19	16,79	25,00 ^{+0,12} _{-0,10}	6,12
15	39,52	25,12	33,30 ^{+0,15}	6,12
25	53,42	38,84	47,04 ± 0,13	5,99
37	69,70	55,30	63,50 ^{+0,13} _{-0,11}	5,99

Directive 2002/95/EC
„RoHS“
Compliant

Part No. for socket connector		
No. of pos.	UNC 4-40	M 3
9	16-001050	16-001000
15	16-001060	16-001010
25	16-001070	16-001020
37	16-001080	16-001030

NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLAR: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- SCREW: STEEL; NICKEL PLATED
- WIRE ROPE: STAINLESS STEEL 1.4401
- RETAINING WASHER: STAINLESS STEEL 1.4122
- TERMINAL RING: UNINSULATED, COPPER ALLOY; min. 200µinTIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6in.LB
- CONNECTOR IS PART MARKED: PART NO. CONEC ABC

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
a	Origin		



tolerance ISO 2768-m	dim. in mm	scale: 2:1 (5:1)
date	name	material: SEE NOTES
drawn 20.11.08 Pelker	appd. 20.11.08 Fischer	norm
title: SCREEN CAP 9-37pos. FOR SOCKET CONNECTOR with threaded insert, screw and wire rope		
d-old	dwg no:	Inventor 10
		DIN-A3
		sh: 1
	part no:	16K1A2401
		see table