



No. of pos.	A _{-0,76}	B _{-0,25}	C	D _{-0,3}
9	31,19	16,46	25,00 ^{+0,12} _{-0,10}	6,12
15	39,52	24,79	33,30 ^{+0,15}	6,12
25	53,42	38,50	47,04 ± 0,13	5,99
37	69,70	54,96	63,50 ^{+0,13} _{-0,11}	5,99

NOTES:

1. METALSHIELDS: COPPER ALLOY; min. 315µm TIN over 40-80µm NICKEL
2. TPE ETHYLENE PROPYLENE THERMOPLASTIC RUBBER SEAL
3. IP RATING: THE WATER RESISTANT CAP MUST BE MOUNTED PROPERLY TO THE MATING CONNECTOR FOR IP 67
4. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. COLLAR: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. JACKSCREW: STAINLESS STEEL 1.4305
7. WIRE ROPE: STAINLESS STEEL 1.4401
8. RETAINING WASHER: STAINLESS STEEL 1.4122
9. TERMINAL RING: UNINSULATED, COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
10. MAXIMUM TORQUE VALUE FOR THREAD: 6in.LB
11. CONNECTOR IS PART MARKED: [PART NO. CONEC ABC]

Directive 2002/95/EC
„RoHS“
Compliant

Part No. for plug connector		
No. of pos.	UNC 4-40	M 3
9	15-000110	15-000160
15	15-000120	15-000170
25	15-000130	15-000180
37	15-000140	15-000190

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
1 x c	Ä 3182	10.11.08	Petker
1 x b	Ä3023	28.05.08	Petker
a	Origin		

tolerance		dim. in mm	scale:
			2:1 (5:1)
			material: SEE NOTES
			title: WATER RESISTANT SCREEN CAP
			9-37pos. FOR PLUG CONNECTOR
			with threaded insert, jackscrew and wire rope
			dwg no: Inventor 10
			DIN-A3
			sh: 1
			part no: see table

