



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

NOTES:

- METALSHIELDS: COPPER ALLOY; min. 315µm TIN over 40-80µm NICKEL
- TPE ETHYLENE PROPYLENE THERMOPLASTIC RUBBER SEAL
- IP RATING: THE WATER RESISTANT CAP MUST BE MOUNTED PROPERLY TO THE MATING CONNECTOR FOR IP 67
- THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- COLLAR: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- JACKSCREW: STAINLESS STEEL 1.4305
- WIRE ROPE: STAINLESS STEEL 1.4401
- RETAINING WASHER: STAINLESS STEEL 1.4122
- TERMINAL RING: UNINSULATED, COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6in.LB
- 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

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DO NOT ALTER CAD DRAWING BY HAND				tolerance	dim. in mm
rev.	description	date	name	date	name
1 x c	Ä 3182	10.11.08	Petker		
1 x b	Ä 3023	28.05.08	Petker		
a	Origin				

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: 15K1A218 see table

