



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

**NOTES:**

- METALSHIELDS: COPPER ALLOY; min. 315µin TIN over 40-80µin 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. 200µin TIN over 80µin NICKEL
- COLLAR: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- JACKSCREW: STAINLESS STEEL 1.4305
- 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

Directive 2002/95/EC  
„RoHS“  
Compliant

Part No. for socket connector		
No. of pos.	UNC 4-40	M 3
9	15-000010	15-000060
15	15-000020	15-000070
25	15-000030	15-000080
37	15-000040	15-000090

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

CUSTOMER APPROVAL DATE:

NAME: TITLE:

COMPANY NAME:

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

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1 x b	A3023	28.05.08	Petker	tolerance	dim. in mm	
a	Origin			date	name	
rev.	description	date	name	drawn	30.04.08	Sonnenberg
				appd.	30.04.08	Fischer
				norm		
				d-old		

scale: 2:1 (5:1)

material: SEE NOTES

title: WATER RESISTANT SCREEN CAP  
9-37pos. FOR SOCKET CONNECTOR  
with threaded insert, jackscrew and wire rope

dwg no: Inventor 10

15K1A217

part no: see table

DIN-A3 sh: 1

