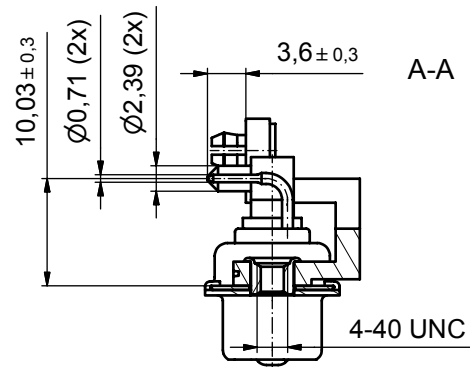
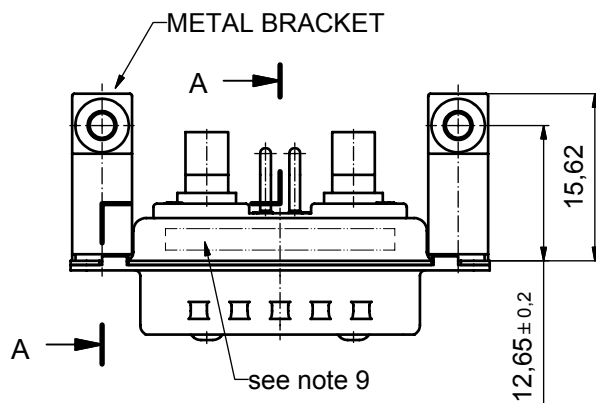
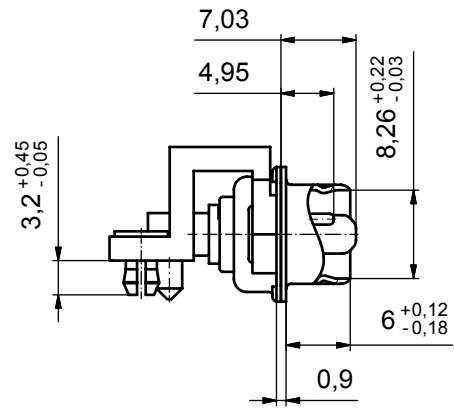
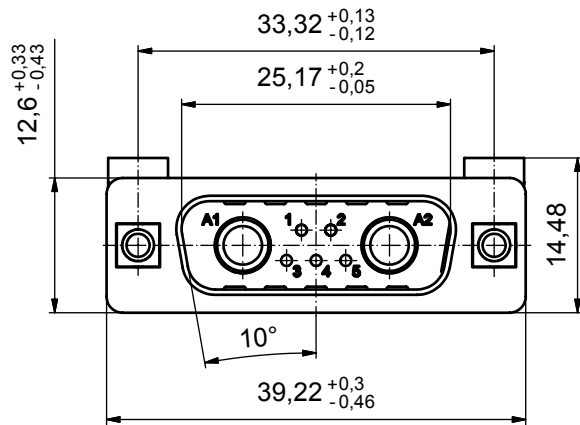


Directive 2002/95/EC
"RoHS"
Compliant

NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- HIGH POWER CONTACTS:
COPPER ALLOY; min. 24A/pin @30°C TEMPERATURE RISE
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
MALE CONTACT ON POS. A1 and A2
- SIGNAL CONTACTS: COPPER ALLOY; 7,5A nominal
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
MALE CONTACTS ON POS. 1 and 2, NO CONTACTS ON POS. 3, 4, 5
- METAL BRACKET:
ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\phi 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 13-000061 CONEC ABC

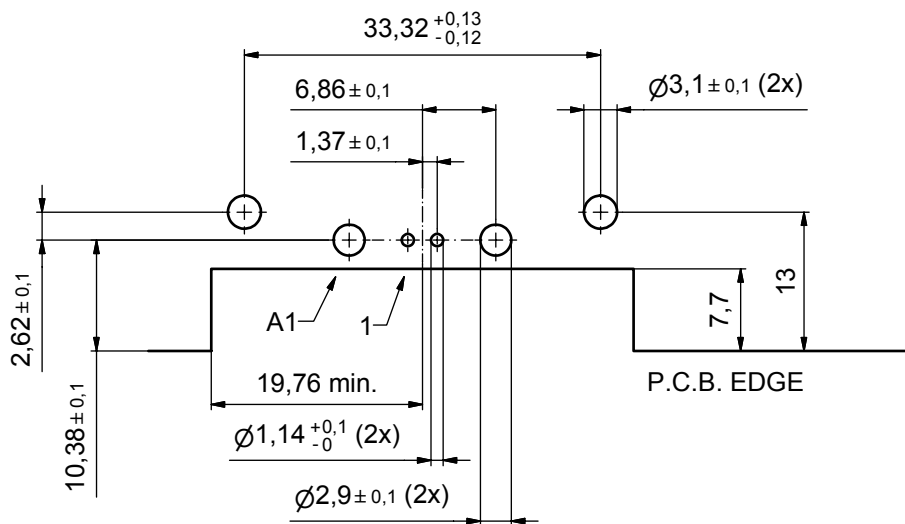
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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finish: see notes				tolerance ISO 2768-m		 dim. in mm
				date	name	
				drawn	12.06.07	Schmidt
				appd.	12.06.07	Koch
				norm		
				d-old		
a	Origin					
rev.	description	date	name			

scale:	2:1		
material:	see notes		
title:			
MicroTCA Single Port 90°			
48V / 60V Power Module Input Connector Male			
with threaded insert, metal bracket and snap			
dwg no:		Inventor 10	DIN-
13K1A2058			A3
			sh: 1
part no:		13-000061	



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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				see sheet 1		ISO 2768-m			2:1			
									material:			
									see sheet 1			
DO NOT ALTER CAD DRAWING BY HAND				date		name		title: P.C.B. HOLE DRILLINGS MicroTCA Male Single Port 90° 48V / 60V Power Module Input Connector				
				drawn		Schmidt						
				appd.		Koch						
				norm								
				d-old				dwg no:		Inventor 10	DIN-A3	
a				Origin				13K1A2058		sh: 2		
rev.				description		date		name		part no:		see sheet 1
												