

Directive 2002/95/EC
RoHS
Compliant

NOTES:

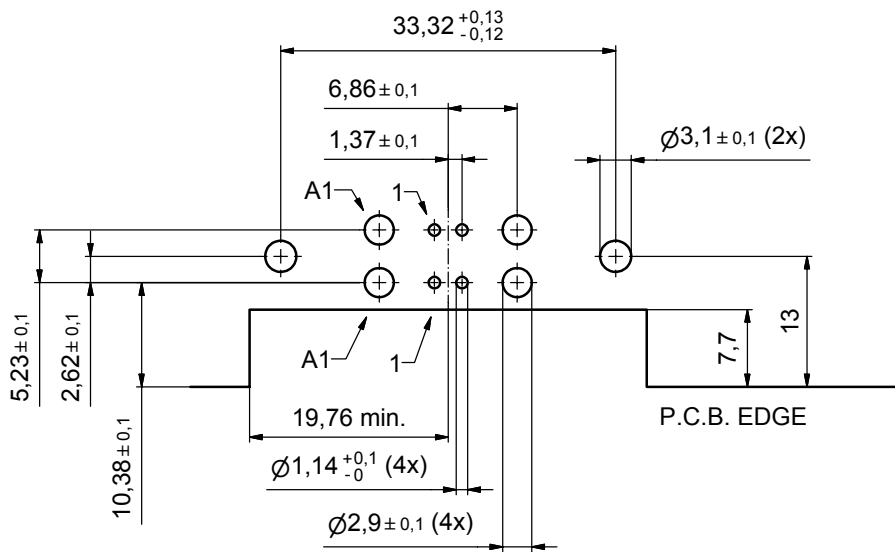
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- HIGH POWER CONTACTS:
COPPER ALLOY; min. 24A/pin @30°C TEMPERATURE RISE
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
MALE CONTACT 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
- HEX BOLT: STEEL; NICKEL PLATED
- WASHER: STEEL; NICKEL PLATED
- PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: ø3,1±0,1mm; PCB-THICKNESS: 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 13-000011 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
date	11.06.07	name	Schmidt
drawn	11.06.07	appd.	Koch
norm		d-old	
a	Origin		
rev.	description	date	name

scale: 2:1	
material: see notes	
title: MicroTCA Dual Port 90°	
48V / 60V Power Module Input Connector Male with threaded insert, metal bracket, snap, hex bolt	
dwg no:	Inventor 10
	DIN-A3
	sh: 1
part no:	13-000011





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date	name	drawn 11.06.07 Schmidt	appd. 11.06.07 Koch	material: see sheet 1	title: P.C.B. HOLE DRILLINGS MicroTCA Male Dual Port 90° 48V / 60V Power Module Input Connector
norm	d-old			dwg no: Inventor 10	
a	Origin			13K1A2054	DIN-A3 sh: 2
rev.	description	date	name	part no: see sheet 1	

dwg no:	Inventor 10	DIN-A3
part no:	see sheet 1	sh: 2