



Directive 2002/95/EC
"RoHS"
Compliant

NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. HIGH POWER CONTACTS 30A: COPPER ALLOY
 PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
 PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
 SOLDER CUP ACCEPTS CABLE AWG 10-12
 FEMALE CONTACT ON POS. A1 and A2
4. SIGNAL CONTACTS: COPPER ALLOY; 7,5A nominal
 PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
 SOLDER CUP ACCEPTS CABLE AWG 20
 FEMALE CONTACTS WIRE BRIDGE FROM POS. 1 TO POS. 2,
 NO CONTACTS ON POS. 3, 4, 5
5. CONNECTOR IS PART MARKED: 13-000161 CONEC ABC

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

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				date			material: see notes	
				drawn	19.06.07		name	
				appd.	19.06.07		Schmidt	
norm		Koch		title:		Micro TCA Single Port Female, Solder Cup for cable AWG 10 - 12 with wire bridge on signal contacts		
d-old				dwg no:				Inventor 10
a		Origin				13K1A2071		
rev.	description	date	name			part no:		13-000161

		dwg no:		Inventor 10	DIN-A3
		part no:		13-000161	