



Directive 2002/95/EC
RoHS
Compliant

NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. HIGH POWER CONTACTS 30A: COPPER ALLOY
PLATING MATING AREA: 30µm HARD GOLD over min. 50µm NICKEL
- (b) PLATING TERMINATION SIDE: 8µm HARD GOLD over min. 50µm 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: 30µm HARD GOLD over min. 50µm 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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1 x b	A3392	31.07.09	Sonne
a	Origin		
rev.	description	date	name

tolerance	dim. in mm
date	name
drawn	19.06.07 Schmidt
appd.	19.06.07 Koch
norm	
d-old	

scale:	2:1 (5:1)	
material:	see notes	
title:	Micro TCA Single Port Female, Solder Cup for cable AWG 10 - 12 with wire bridge on signal contacts	
dwg no:	Inventor 10	DIN-A3
	13K1A2071	sh: 1
part no:	13-000161	

