



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 10A: 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 16-20
FEMALE CONTACT ON POS. A1 and A2
- 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 ON POS. 1 and 2, NO CONTACTS ON POS. 3, 4, 5
- CONNECTOR IS PART MARKED: 13-000151 CONEC ABC

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

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rev.	description	date	name

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

scale:	2:1 (5:1)	
material:	see notes	
title:		
Micro TCA Single Port SOCKET CONTACT SOLDER CUP 10A FOR CABLE AWG 16 - 20		
dwg no:	Inventor 10	DIN-A3
	13K1A2070	sh: 1
part no:	13-000151	