



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 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
- 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: [13-000131 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		scale:	2:1 (5:1)
	dim. in mm	material:	see notes
date	name	title:	
drawn	19.06.07	Schmidt	
appd.	19.06.07	Koch	
norm		Micro TCA Single Port	
d-old		SOCKET CONTACT SOLDER CUP 30A	
		FOR CABLE AWG 10 - 12	
		dwg no:	Inventor 10
			DIN-A3
			sh: 1
		part no:	13-000131

