



**NOTES:**

- METALSHELLS: STEEL; min. 320µ" TIN
- INSULATORS: PBT GF UL 94 V-0, GREEN
- SIGNAL CONTACTS: COPPER ALLOY  
PLATING: 30µ" HARD GOLD OVER min. 50µ" NICKEL
- HIGH POWER CONTACTS 20A: COPPER ALLOY  
PLATING: 30µ" HARD GOLD OVER min. 50µ" NICKEL
- METAL BRACKET: DIE-CASTING; min. 320µ" TIN over 80µ" NICKEL
- THREADED INSERT: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL  
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 3009W4SCT56N40X CONEC ABC
- = CHECK DIMENSION

Directive 2002/95/EC  
RoHS  
Compliant

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
a	Origin		

tolerance	dim. in mm
2006	date
drawn	08.02. Lehmenkühler
appd.	08.02. Mickenbecker
norm	
d-old	

scale: 2:1 (5:1)

material: SEE NOTES

title: D-SUB COMBINATION FEMALE 90° 9W4S with threaded insert, metal bracket and clip

dwg no: AutoCAD 2004 DIN-A 3 sh: 1/1

13K1A1710

part no: 3009W4SCT56N40X