



NOTES:

- METALSHELLS: STEEL; min. 320μ" TIN
- INSULATORS: PBT GF UL 94 V-0, GREEN
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: min. 30μ" HARD GOLD OVER min. 50μ" NICKEL
SOLDER CUP ACCEPTS CABLE AWG 20
- NO CONTACTS ON POS. A1 - A7
- THREADED INSERT: COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
- COLLAR: COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 3024W7SCM99A30X CONEC Y/WW
- ☐ = CRITICAL DIMENSION

Directive 2002/95/EC
"RoHS"
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACON # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACON # APPROVAL	

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rev.	description	date	name

tolerance	dim. in mm
2003	date
drawn	04.03.
appd.	04.03.
norm	Kühle
d-old	

scale:	2:1 (5:1)
material:	SEE NOTES
title:	
D-SUB COMBINATION FEMALE	
24W7S SOLDER CUP	
with threaded insert	
dwg no:	AutoCAD 2000
13K1A803	
part no: 3024W7SCM99A30X	

Mouser Electronics

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