



Directive 2002/95 EC
„RoHS“
Compliant

NOTES:

1. RoHS COMPLIANT
2. SUITABLE FOR WAVESOLDERING
3. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
5. CONTACTS: COPPER ALLOY
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
CONTACT TAILS PRETINNED
6. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
7. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. GROUNDING-CLIP: COPPER ALLOY
PCB-HOLE: $\phi 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
9. CAPACITANCE: 830pF $\pm 20\%$
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242A12910X CONEC ABC

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

tolerance				dim. in mm	scale: 2:1 (5:1)	
date					material: SEE NOTES	
name				title: D-SUB FILTER FEMALE 90° 15pos. SOLDER PIN ANGLED 0.370inch threaded insert, mounting bracket, grounding clip	dwg no: Inventor 10	
drawn 22.01.07 Letzmenkühler					DIN-A3	
appd. 22.01.07 Mickenbecker					sh: 1	
norm DIN 41652					part no: 242A12910X	
d-old						
a Origin						
rev.	description	date	name			

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