



Directive 2002/95/EC
„RoHS“
Compliant

NOTES:

1. RoHS COMPLIANT
2. SUITABLE FOR WAVESOLDERING
3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
5. CONTACTS: COPPER ALLOY
PLATING: 8µin HARD GOLD over min. 50µin NICKEL
CONTACT TAILS PRETINNED
6. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
7. THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. GROUNDING-CLIP: COPPER ALLOY
PCB-HOLE: ø3,1±0,1; PCB THICKNESS 1,6mm
9. CAPACITANCE: 1300pF±20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242A12860X CONEC ABC

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

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.

DO NOT ALTER CAD DRAWING BY HAND

				tolerance		 dim. in mm	
					date	name	
				drawn	01.03.96	Barcinski	
				appd.	01.03.96	Mickenbecker	
				norm	DIN 41652		
				d-old			
2 x b	Ä 2772	15.08.07	Lehm.				
a	Origin						
rev.	description	date	name				



scale:	2:1 (5:1)	
material:	SEE NOTES	
title:		
D-SUB FILTER FEMALE 90°		
9pos. SOLDER PIN ANGLED 0.370inch		
threaded insert, mounting bracket, grounding clip		
dwg no:	Inventor 10 (b)	DIN-
16K1IU1A		A3
		sh: 1
part no:	242A12860X	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[CONEC:](#)

[242A12860X](#)