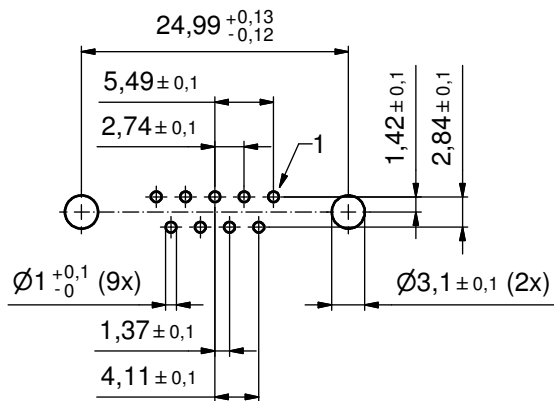
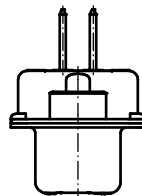
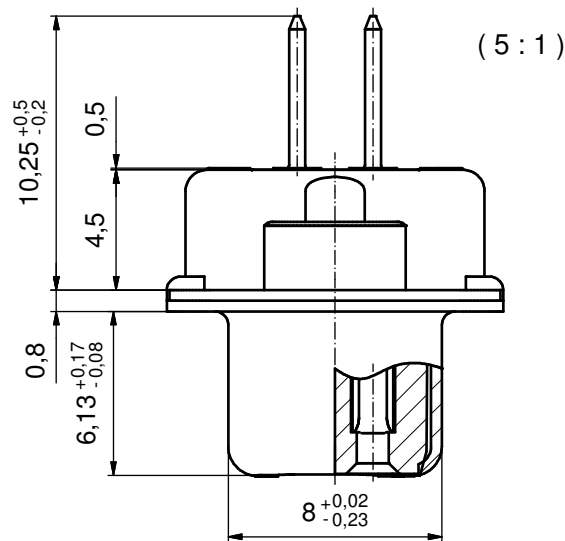
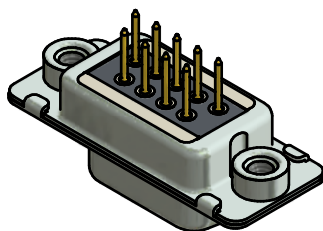
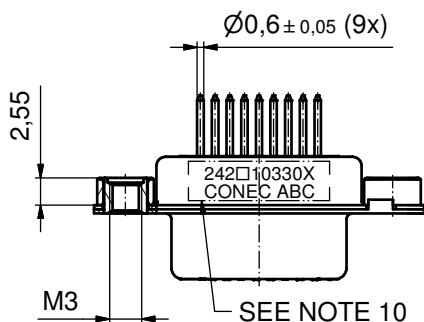
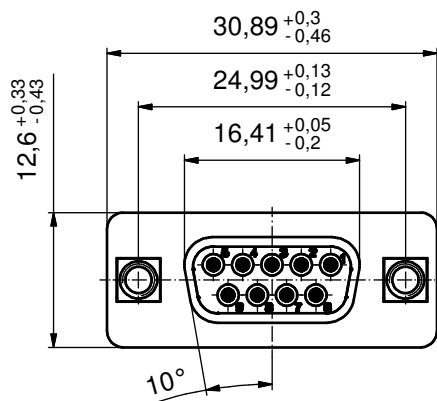




P.C.B. HOLE DRILLINGS
(TOP SIDE)



NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5SEC. AND SOLDER PREHEAT 100°C FOR 30SEC.)
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 CONTACT TAILS PRETINNED
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- CAPACITANCE: 830pF ± 20%
- DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
- MAXIMUM TORQUE VALUE FOR THREAD : 6 in.LB
- CONNECTOR IS PART MARKED: 242□10330X CONEC ABC (see note 4)

Directive 2002/95/EC RoHS compliant

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

DO NOT ALTER CAD DRAWING BY HAND

				tolerance		 dim. in mm
				date	name	
				drawn	15.11.13	Henneboel
				appd.	15.11.13	Lehmenkühler
				norm		
				d-old		
a	Original					
rev.	description	date	name			

scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-SUB FILTER FEMALE 9pos. SOLDER PIN STRAIGHT with threaded insert	
dwg no: 24K1A1477	DIN-A3
sh: 1	
part no: 242□10330X (see note 4)	

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[242A10330X](#)