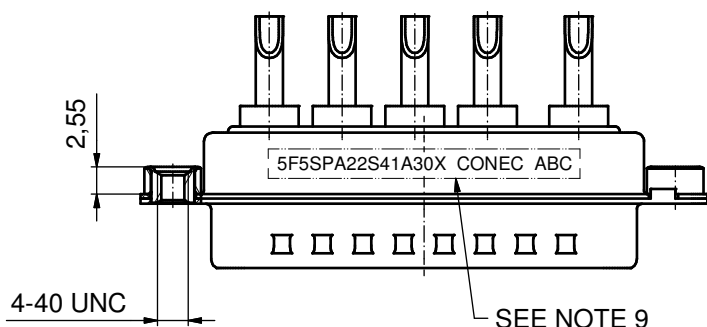
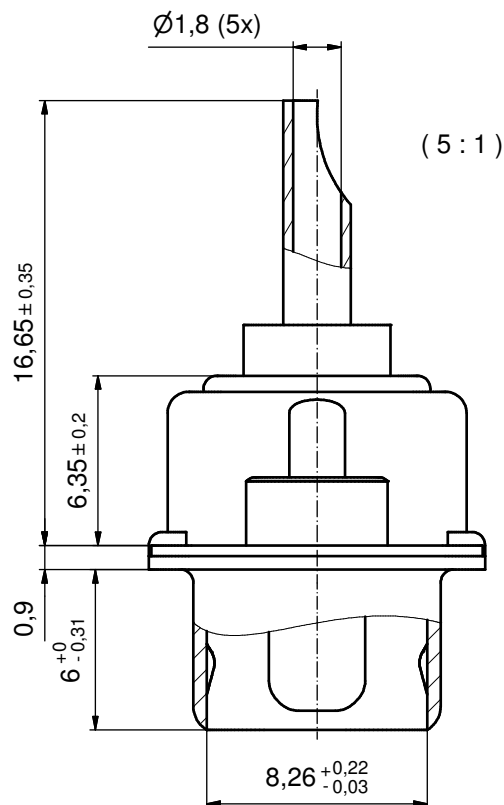
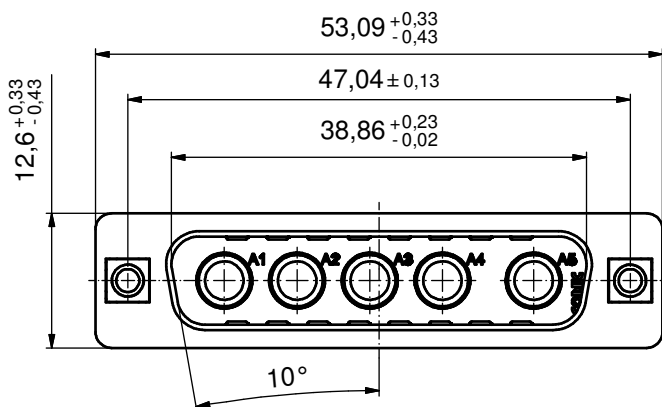
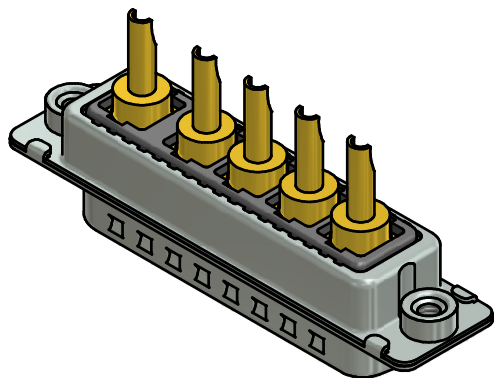


NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATOR: PBT GF UL 94 V-0, BLACK
3. HIGH POWER CONTACTS 10A: COPPER ALLOY PLATING, MATING AREA: GOLD FLASH over NICKEL PLATING, TERMINATION SIDE: GOLD FLASH over NICKEL SOLDER CUP ACCEPTS CABLE AWG 16-20
4. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. CAPACITANCE: 47 nF ± 20%
7. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: '5F5SPA22S41A30X CONEC ABC'

SOLDER INSTRUCTION:

1. THE WIRE HAVE TO BE PRETINNED
2. SOLDER TEMPERATURE max. 350 °C
3. SOLDER TIME max. 15s

RoHS compliant

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance			dim. in mm
rev.	description	date	name	date	name		
a	Original			drawn	14.07.15	Henneboel	
				appd.	14.07.15	Lehmenkühler	
				norm			
				d-old			

CONEC

scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-SUB FILTER COMBINATION MALE 5W5P SOLDER CUP with threaded insert	
dwg no: 24K1A1610	DIN-A3 sh: 1
part no: 5F5SPA22S41A30X	

Mouser Electronics

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