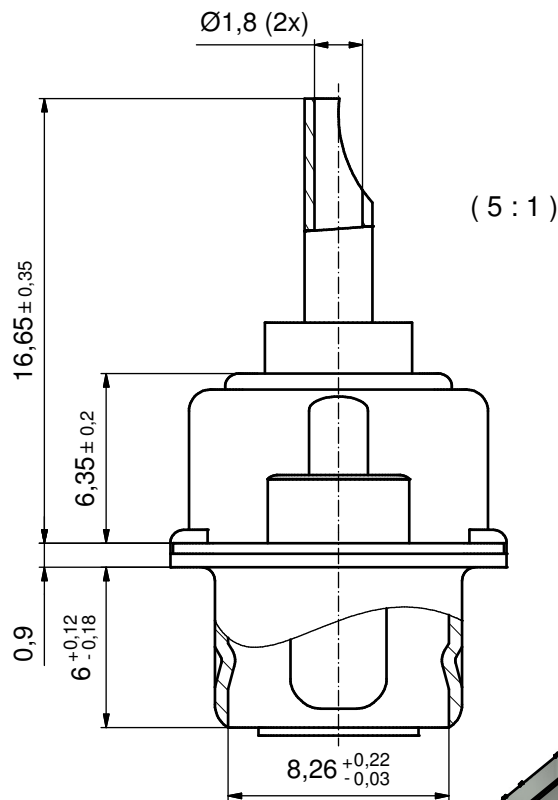
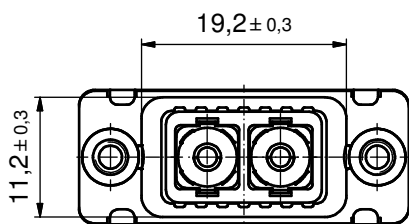
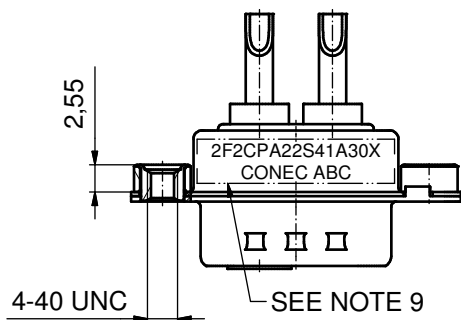
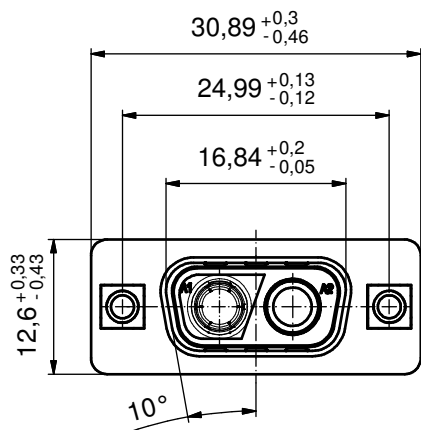


SOLDER INSTRUCTION:

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

NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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
FEMALE CONTACT ON POS. A1; MALE CONTACT ON POS. A2
4. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
5. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin 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: 2F2CPA22S41A30X CONEC ABC

RoHS compliant

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				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			
2W2CP SOLDER CUP			
with threaded insert			
dwg no:			DIN- A3
24K1A1606			sh: 1
part no:		2F2CPA22S41A30X	

Mouser Electronics

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