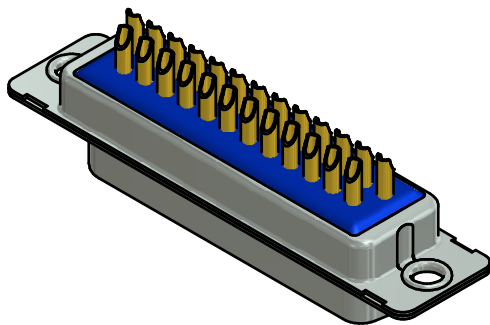
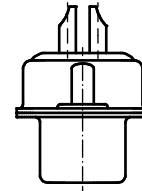
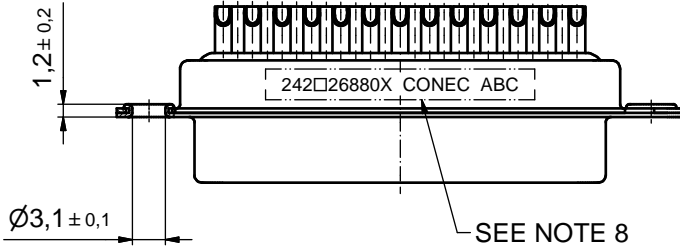
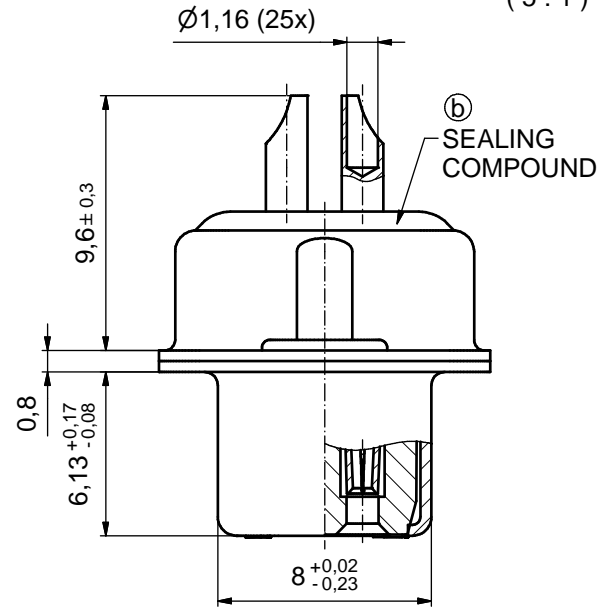
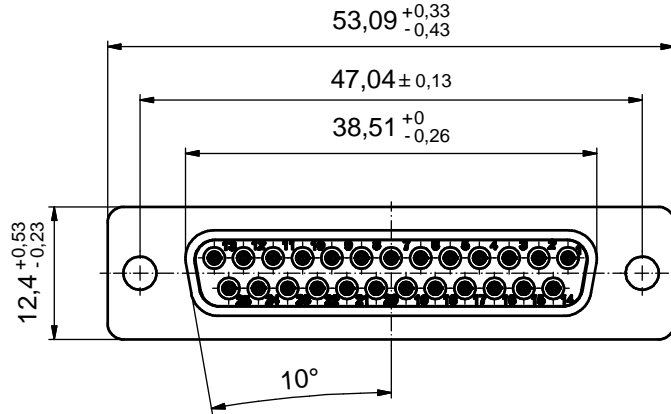


**Solder Instruction**

1. Cable should be prepared for soldering. The cable/wires must be pretinned.
2. Insert cable/wire into solder cup
3. Operate the soldering iron at 350°C, 50 Watt max. and use a pencil tip.
4. Apply some solder to the solder tip of the soldering iron.
5. Put tip to wire in solder cup
6. After 1 second bring in solder.
7. Heat for 3 seconds longer. Do not heat contact more than 6 seconds in total.
8. Remove soldering iron.
9. Wait until solder gets rigid again.
10. Do not solder adjacent contacts consecutively, alternate position within the connector to minimize heat build up.

(5:1)



**NOTES:**

1. RoHS COMPLIANT
2. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
4. CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):  
 PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)  
 PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL  
 PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL  
 SOLDER CUP ACCEPTS CABLE AWG 20
5. SEALING COMPOUND: PUR; BLUE
6. CAPACITANCE: 1300 pF ± 20%
7. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
8. CONNECTOR IS PART MARKED: 242□26880X CONEC ABC (see note 4)

RoHS compliant

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				dim. in mm		material: SEE NOTES	
				date	name	title:	
				drawn 24.05.16	Lehmenkühler	D-SUB C-FILTER FEMALE 25pos. SOLDER CUP	
				appd. 25.05.16	Fischer		
			norm	DIN 41652	dwg no:		
			d-old	24K1A757	<b>24K1A1697</b>	DIN-A3 sh: 1	
			3 x b	Ä6143	24.05.2016	Lehm.	part no: 242□26880X (see note 4)
			a	Original			
			rev.	description	date	name	



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