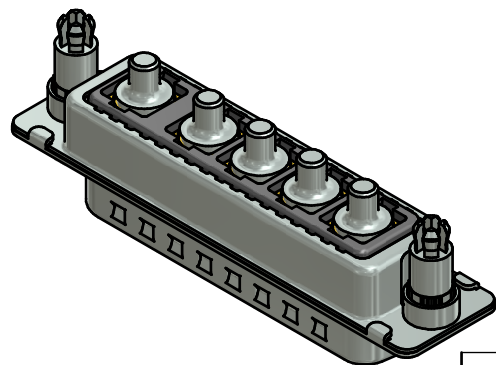
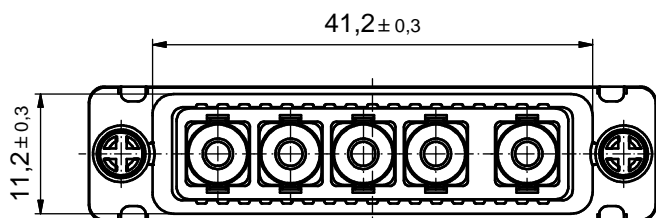
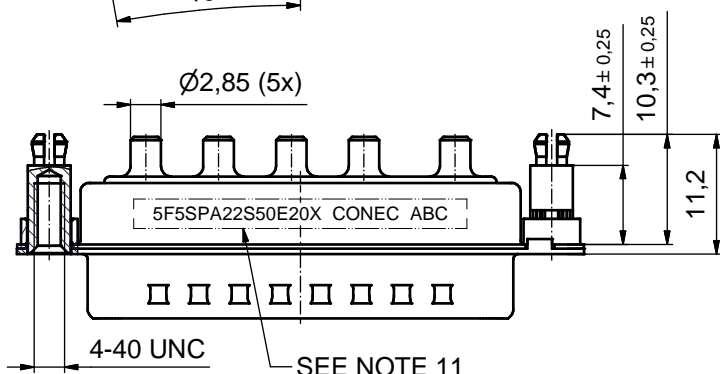
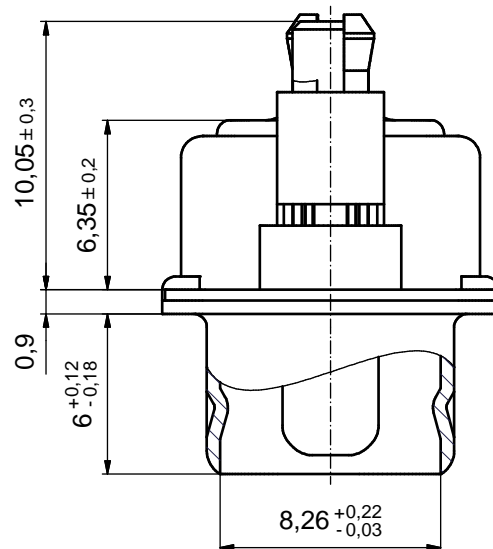
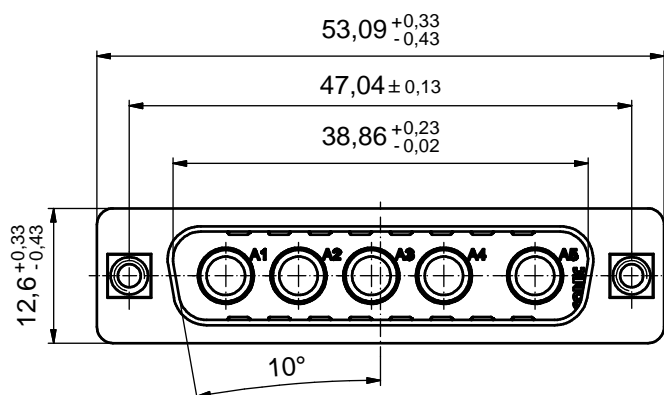


(5:1)



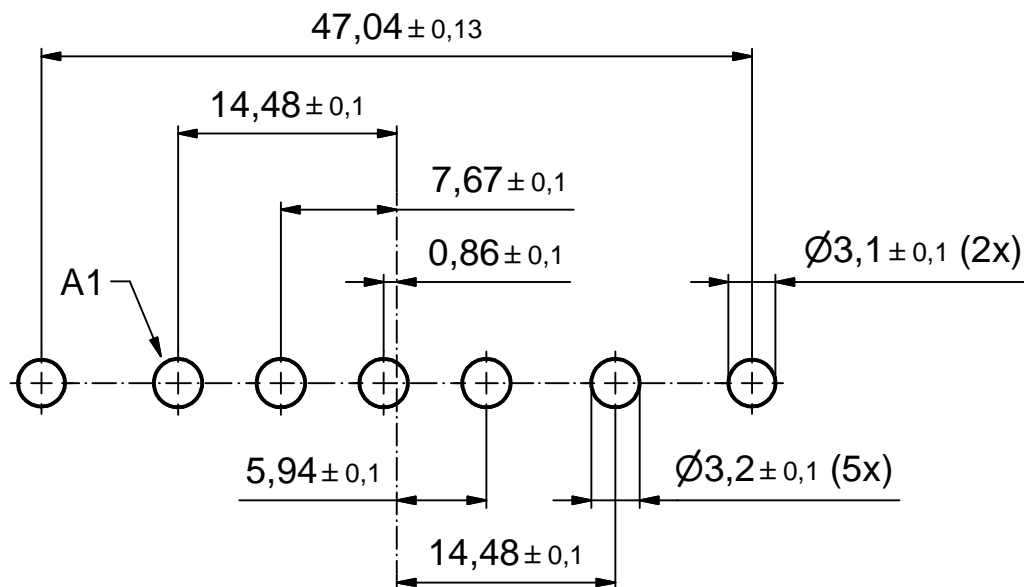
NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATOR: PBT GF UL 94 V-0; BLACK
- HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING, MATING AREA: GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- THREADED REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1± 0.1mm; PCB-THICKNESS: 1.6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- P.C.B. HOLE DRILLINGS ON SHEET 2
- CAPACITANCE: 47nF ± 20%
- DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 5F5SPA22S50E20X CONEC ABC

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	scale: 2:1 (5:1)	
				material: SEE NOTES	
	date	name		title:	
	drawn 07.09.15	Lehmenkühler		D-SUB FILTER COMBINATION MALE	
	appd. 08.09.15	Liedmann		5F5SP	
	norm			with threaded rear spacer clip	
	d-old			dwg no:	
	a Original			24K1A1622	
	rev. description	date	name	part no: 5F5SPA22S50E20X	
				DIN-A3 sh: 1	

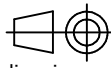





P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)

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				tolerance		 dim. in mm	
rev.	description	date	name	date	name		
				drawn	07.09.15	Lehmenkühler	
				appd.	08.09.15	Liedmann	
				norm			
				d-old			
a	Original						

scale:		2:1	
material:		SEE SHEET 1	
title:			
P.C.B. HOLE DRILLINGS D-SUB FILTER COMBINATION MALE 5F5SP with threaded rear spacer clip			
dwg no:			DIN-A4
24K1A1622			sh: 2
part no:		SEE SHEET 1	