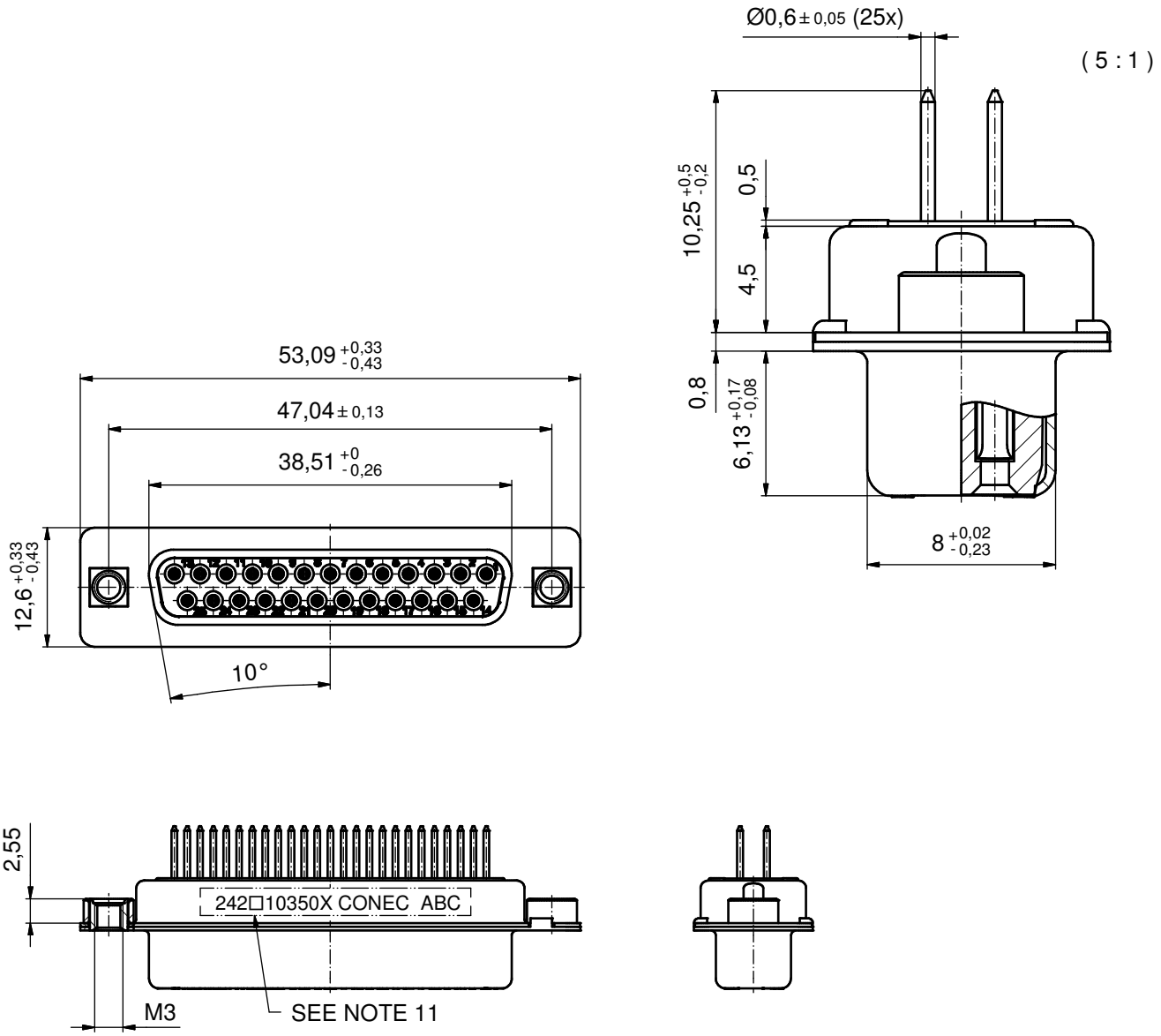
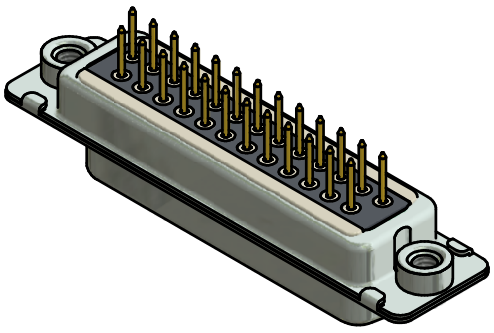




NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260 °C FOR 5 SEC. AND SOLDER PREHEAT 100 °C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
4. CONTACTS: COPPER ALLOY
   PLATING (SEE PART NO.)
   □ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
   □ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
   □ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
   CONTACT TAILS PRETINNED
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. CAPACITANCE: 830pF ± 20%
8. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
9. P.C.B. HOLE DRILLINGS ON PCB ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: 242□10350X CONEC ABC (see note 4)

rev.	description	date	name
a	Original		

tolerance — dim. in mm

	date	name
drawn	15.11.13	Henneboel
appd.	19.11.13	Schmidt
norm		
d-old		

scale: 2:1 (5:1)
material: SEE NOTES

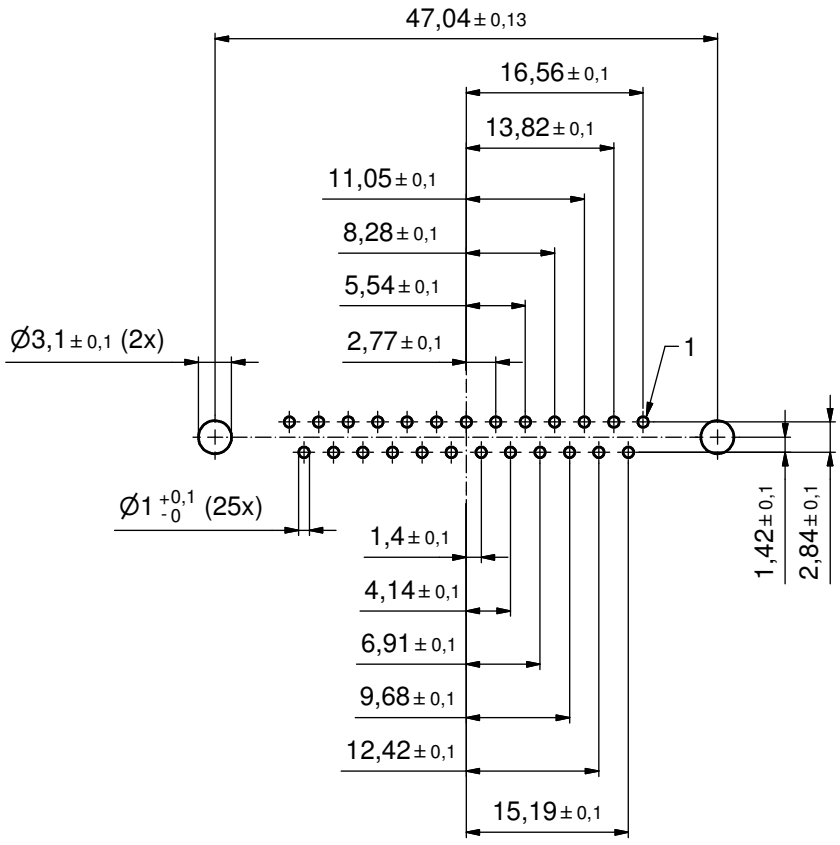
title:
D-SUB C-FILTER FEMALE
25pos. SOLDER PIN STRAIGHT
with threaded insert

dwg no: 24K1A1483 — DIN-A3 — sh: 1/2

part no: 242□10350X (see note 4)

Directive 2002/95/EC RoHS compliant

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



rev.	description	date	name
a	Original		

tolerance

dim. in mm

	date	name
drawn	15.11.13	Henneboel
appd.	19.11.13	Schmidt
norm		
d-old		

scale: 2:1

material: SEE SHEET 1

title:

P.C.B. HOLE DRILLINGS

D-SUB C-FILTER FEMALE 25pos. SOLDER PIN with threaded insert

dwg no: 24K1A1483

DIN-A3

sh: 2/2

part no: SEE SHEET 1