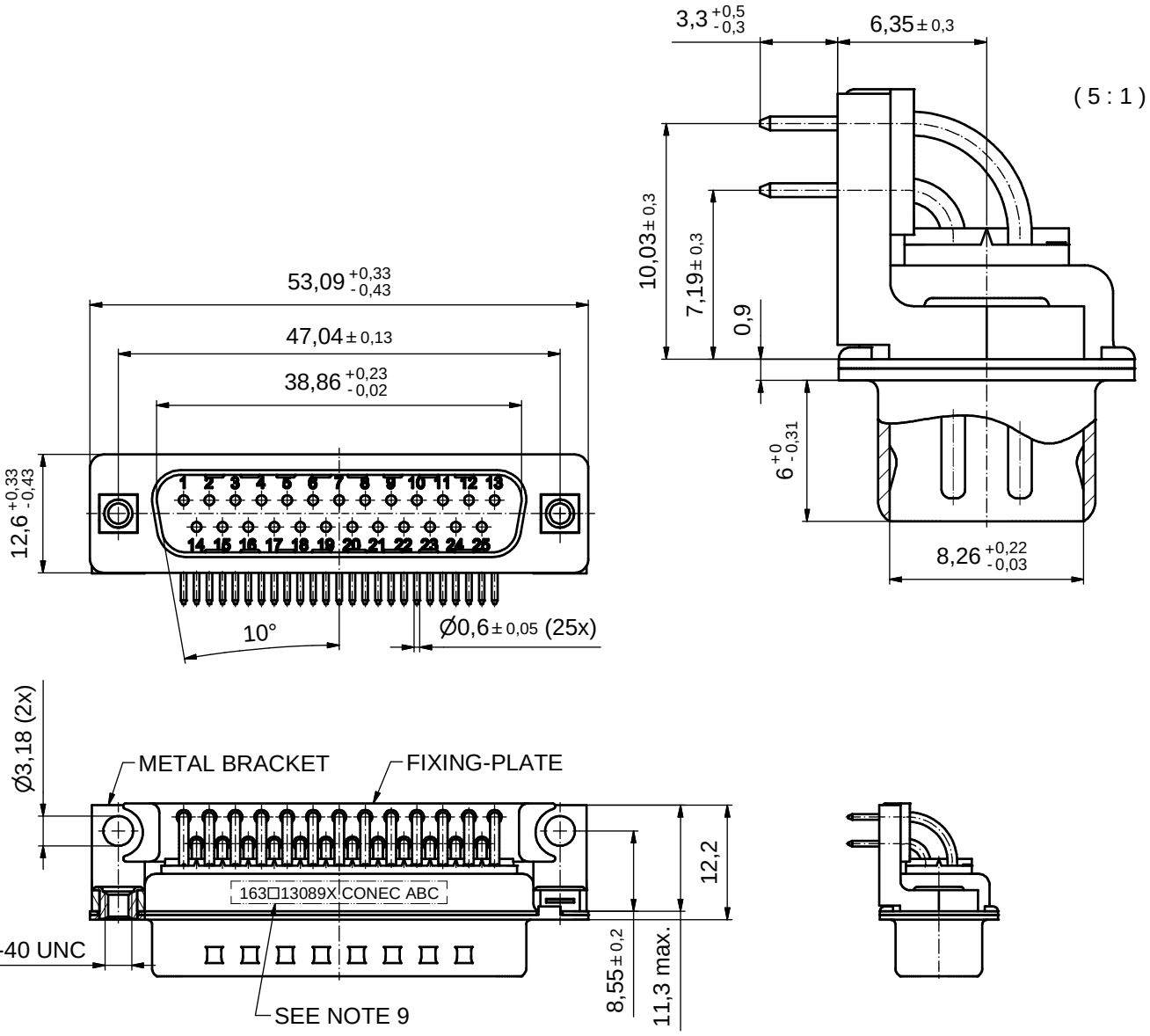
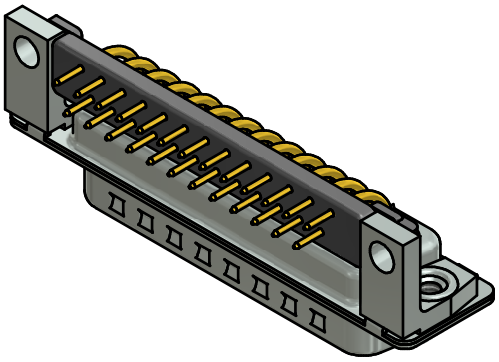




NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
   - ☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
   - ☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
   - ☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
7. PCB HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 163☐13089X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

rev.	description	date	name
1 x b	Ä5104	21.02.14	HS
a	Original		

tolerance — dim. in mm

	date	name
drawn	21.02.14	Schmidt
appd.	21.02.14	Lehmenkühler
norm		
d-old	16K1A1323	

scale: 2:1 (5:1)

material: SEE NOTES

title:

D-SUB MALE 90°

25pos. SOLDER PIN ANGLED 0.318inch

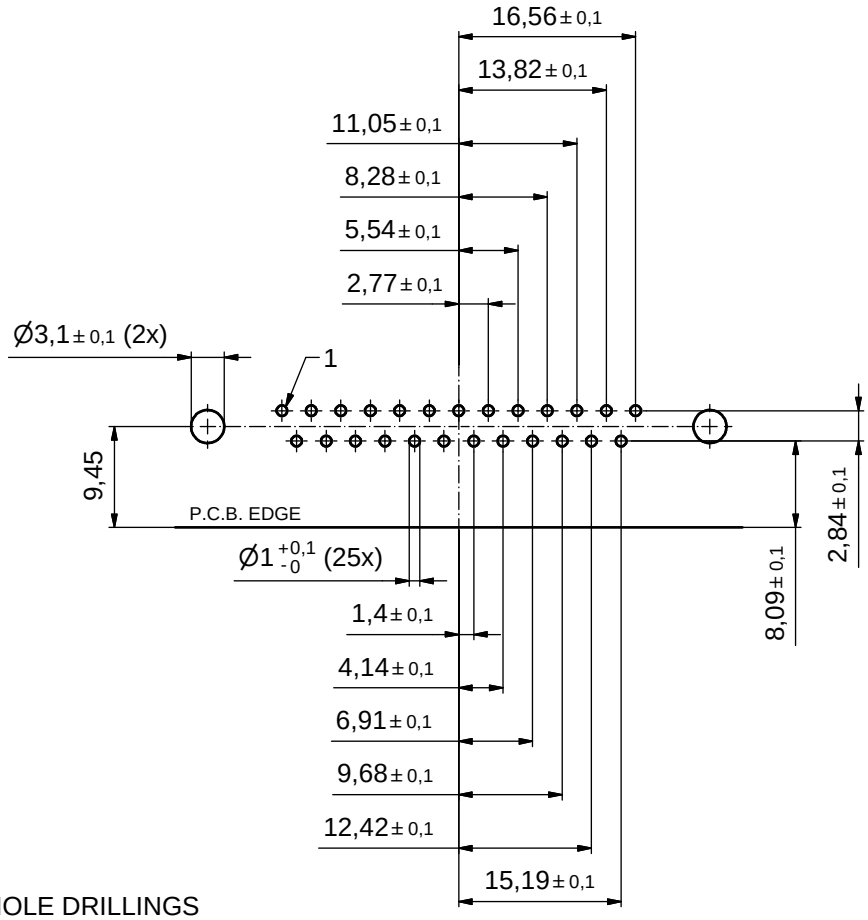
with threaded insert, metal bracket, fixing-plate

dwg no: 16K1A3401 (b)

DIN-A3

sh: 1/2

part no: 163☐13089X (see note 3)



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

rev.	description	date	name
1 x b	Ä5104	21.02.14	HS
a	Original		

tolerance

dim. in mm

	date	name
drawn	21.02.14	Schmidt
appd.	21.02.14	Lehmenkühler
norm		
d-old		

scale: 2:1

material: SEE SHEET 1

title:

P.C.B. HOLE DRILLINGS

D-SUB MALE 90° 25pos. solder pin angled

with threaded insert, metal bracket, fixing-plate

dwg no: 16K1A3401 (b)

DIN-A3

sh: 2/2

part no: SEE SHEET 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:
163A13089X