



- NOTES: (b)**
1. RoHS COMPLIANT
 2. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
 3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
 4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
 5. 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
 PLEASE ADD J for 50µin HARD GOLD over min. 50µin NICKEL
 CONTACT TAILS PRETINNED
 6. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
 7. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
 8. FIXING-PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
 9. CAPACITANCE: 1300pF ±20%
 10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
 11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
 12. CONNECTOR IS PART MARKED: **241□12380X CONEC ABC** (see note 5)

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				tolerance		dim. in mm	scale:	2:1 (5:1)
				date			material:	
drawn		20.07.2015	name		title:			
appd.		20.07.2015	Lehmenkühler		D-SUB C-FILTER MALE 90°			
norm				9pos. SOLDER PIN ANGLED 0.318inch				
d-old				with threaded insert, metal bracket, fixing plate				
9 x b	A5725	20.07.15	M.H.	dwg no:			DIN-A3	
a	Original			(b) 24K1A1612			sh: 1	
rev.	description	date	name	CONEC®			part no: 241□12380X (see note 5) (b)	