



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

RoHS compliant (b)		DO NOT ALTER CAD DRAWING BY HAND		tolerance		dim. in mm		scale: 2:1 (5:1)		material: SEE NOTES	
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		date		name		title:		D-SUB C-FILTER MALE 90°		DIN-A3	
9 x b A5725 20.07.15 M.H.		drawn 20.07.2015 Heinrich		appd. 20.07.2015 Lehmenkühler		9pos. SOLDER PIN ANGLED 0.318inch		with threaded insert, metal bracket, fixing plate		sh: 1	
rev. description date name		norm		d-old		dwg no:		(b) 24K1A1612		part no: 241□12380X (see note 5) (b)	