



NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: 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 20µin HARD GOLD over min. 50µin NICKEL
 PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 CONTACTS TAILS PRETINNED
- METAL BRACKETS:
 ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FIXING PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
- CAPACITANCE: 1300pF ±20%
- DIELECTRIC WITHSTANDING VOLTAGE: 424VDC
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKET: 242□14540X CONEC ABC (see note 4)

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

rev.	description	date	name
a	Original		

tolerance	dim. in mm
date	name
drawn 26.05.15	Henneboel
appd. 26.05.15	Lehmenkühler
norm	
d-old	

scale:	2:1
material:	see notes
title:	
D-SUB FILTER DUAL PORT 19,05mm	
FEMALE / FEMALE 2x9pos.	
threaded insert, metal bracket, fixing plate	
dwg no:	24K1A1590
	DIN-A3
	sh: 1
part no:	242□14540X (see note 4)

