



NOTES:

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm 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 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 163□14959X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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				material: SEE NOTES		
	date	name	title:			
	drawn 20.06.14	Lehmenkühler	D-SUB MALE 90° 9pos. SOLDER PIN ANGLED 0.318inch with threaded insert, metal bracket, fixing-plate			
	appd. 23.06.14	Schmidt				
	norm		dwg no:		DIN-A3	
d-old		16K1A3478		sh: 1		
rev. a	Original			part no: 163□14959X (see note 3)		
description	date					