



NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, GREEN
- HIGH POWER CONTACTS 15 A: COPPER ALLOY
PLATING MATING AREA: 30µm HARD GOLD over min. 50µm NICKEL
PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
- METEL BRACKET: ZINC DIE CAST; 300µm COPPER/ 40-120µm NICKEL/ 120-200µm TIN
- THREADED INSERT: COPPER ALLOY; min 200µm TIN over 80µm NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: ø3.1 ± 0.1; PCB THICKNESS 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 3005W5PXX55N40X CONEC ABC

RoHS compliant

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				material: SEE NOTES	
	date	name		title:	
	drawn 14.04.2008	Sonnenberg		D-SUB COMBINATION MALE 90°	
	appd. 14.04.2008	Mickenbecker		5W5P	
norm			with treaded insert, metal bracket and clip		
d-old			dwg no: Inventor 10		
a Original			13K1A2476		
rev. description	date	name	part no: 3005W5PXX55N40X		
				DIN-A3	
				sh: 1	