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			TECHNICAL CHARACTERISTICS MATERIAL INSULATOR MATERIAL: PET (WHITE) SUPPORT TAPE: PET (BLUE) CONTACT MATERIAL: COPPER CONTACT PLATING: TIN QUALITY CLASS: 20 MATING CYCLES MIN. PITCH: 1.00 MM ENVIRONMENTAL OPERATING TEMPERATURE: -30°C UP TO 85°C HEAT RESISTANCE: 105°C x 95 HRS FLAMMABILITY RATING UL SUB.758 MOISTURE RESISTANCE: 40°C, 95% RH x 96 HRS COMPLIANCE: LEAD FREE AND ROHS ELECTRICAL CURRENT RATING: 1.0 A MAX WORKING VOLTAGE: 60V INSULATION RESISTANCE: >1000 MOHM/M (500 VDC) DIELECTRIC STRENGTH: 500 VAC/MN NO BREAKDOWN CONDUCTOR RESISTANCE: <1.09 OHM/M CONTACT RESITANCE: <20 mOHMS STANDARD CERTIFIED: E328849 MECHANICAL ELONGATION OF INSULATOR: > 60 % TENSIL STRENGTH OF INSULATION: >3.5KG/MM² FLEXING TEST: 180° >20 TIMES ABRASION: >10000 TIMES PULL/OUT: >20 TIMES PACKAGING BAG DIMENSION & TOLERANCE W= (N+1) x P Pt=(N-1) x P	A																																																																	
	Tolerance of Cutting Tilt			B																																																																	
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