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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: 0.50 MM ENVIRONMENTAL OPERATING TEMPERATURE: -30°C UP TO 105°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: 0.5A MAX WORKING VOLTAGE: 60V INSULATION RESISTANCE: >1000 MOHM/M (500 VDC) DIELECTRIC STRENGTH: 500 VAC/MN NO BREAKDOWN CONDUCTOR RESISTANCE: <1,40 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																																																															
0~0.50 Tolerance of Cutting Tilt			L S1 S2 Cw Pt=(n-1)xP W=(n+1) x P M Ft Ct Conductor Insulation Support tape d1 d2 St 0.29~0.34																																																															
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