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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: <0.33 OHM/M CONTACT RESISTANCE: <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																																																			
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		APPROVAL: RJ		UNIT: MM SCALE: SHEET: 1/1 DRAW: CH		DESCRIPTION: 1.00MM FLAT FLEXIBLE CABLE TYPE 2 XX NB OF PIN: / LLL OVERALL LENGTH: MM WERI PART NO: 686 7 001 XX LLL		SIZE A4																																																	