

1				2				3				4				5			
																A			
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 STRENGHT: 500 VAC/MN NO BREAKDOWN																			
CONDUCTOR RESISTANCE: <1.09 OHM/M																			
CONTACT RESITANCE: <20 mohms																			
STANDARD																			
CERTIFIED: E328849																			
MECHANICAL																			
ELONGATION OF INSULATOR: > 60 %																			
TENSIL STRENGHT 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																			