DB LECTRO Inc.

A31 SCA CONNECTOR IDC TYPE (FEMALE)

PITCH: 1.27mm

SPECIFICATIONS

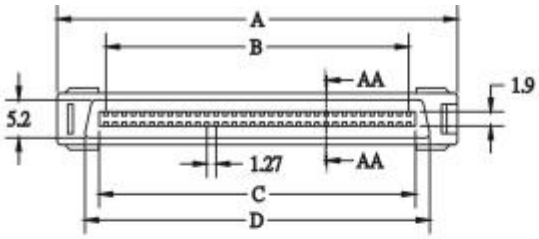
Material

Insulator : PBT, glass reinforced, rated UL 94V-0
Contact : Phosphor Bronze

Electrical

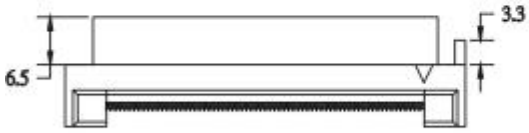
Current Rating : 1 Amp DC
Contact Resistance : 30 mΩ max.
Insulation Resistance : 1000 MΩ min.
Dielectric Withstanding Voltage : 250V AC for 1minute
Operating Temperature : -40℃ to +105℃
• Terminated with0.635mm pitch flat ribbon cable.
Mating Suggestion : A30, E28a series.

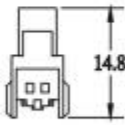






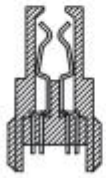
POSITION	A	B	C	D
68	54.58	41.91	43.88	47.38
80	62.20	49.53	51.50	55.00











SECTION AA-AA

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HOW TO ORDER:

A31 - 1 - 2 - 3 - 4 - 5 - 6

1.NO. OF CONTACT	2.CONTACT TYPE	3.CONTACT MATERIAL
68 80	F: FEMALE	B: PHOSPHOR BRONZE
4.CONTACT PLATING	**5.ACCESSORIES**	**6.INSULATOR COLOR**
T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	A: W STRAIN RELIEF B: W/O STRAIN RELIEF	1. BLACK

DB LECTRO Inc. 3600 boul. Matte suite i Brossard Qc J4Y-2Z2 tel:(450)-444-1424 fax:(450)-444-4714