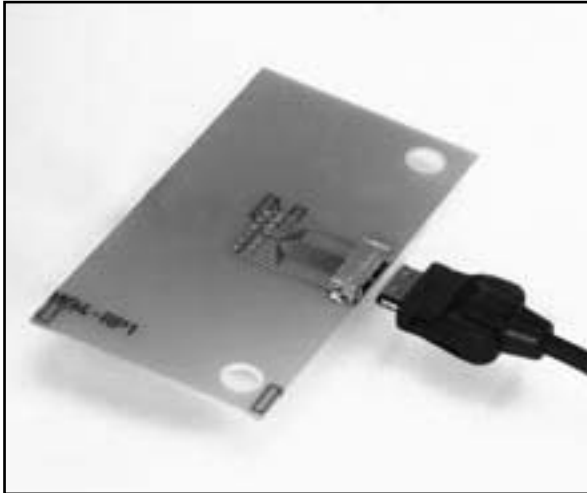


DA1 SERIES CONNECTORS

0.6mm (.024") Contact Spacing, PCB-to-Cable Connectors



DA1 Series connectors are low profile SMT compact interface connectors for use in compact and slim mobile information terminal devices such as PDAs, HPCs, and notebook PCs.

FEATURES

- Mating height 3mm (.01"), mounting space reduced, 0.6mm (.024") pitch single line SMT interface connector
- Metal shell provides shielding against EMI and static electricity
- Side locking system
- Board mounting plug for cradle (catcher) available for 18 contact version
- Receptacles and cradles available in embossed tape for automatic SMT mounting

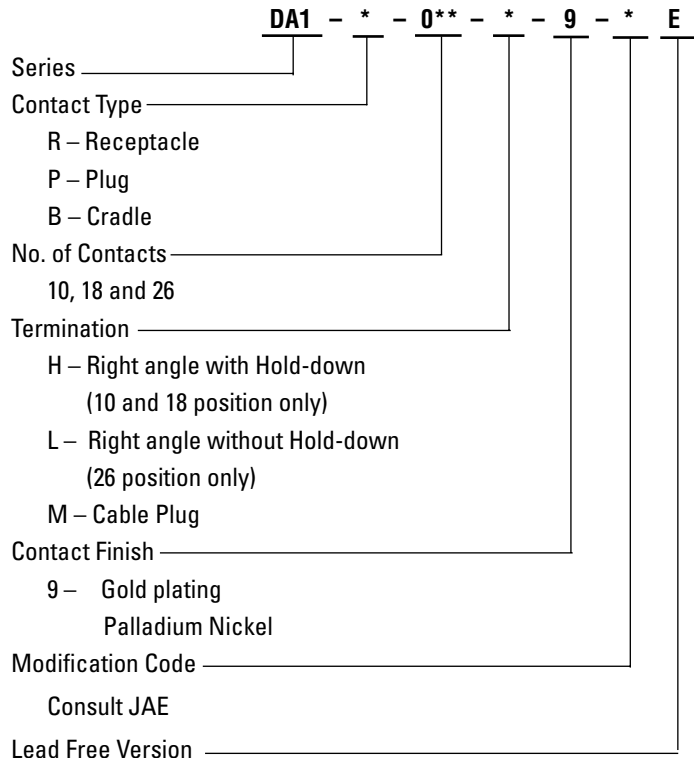
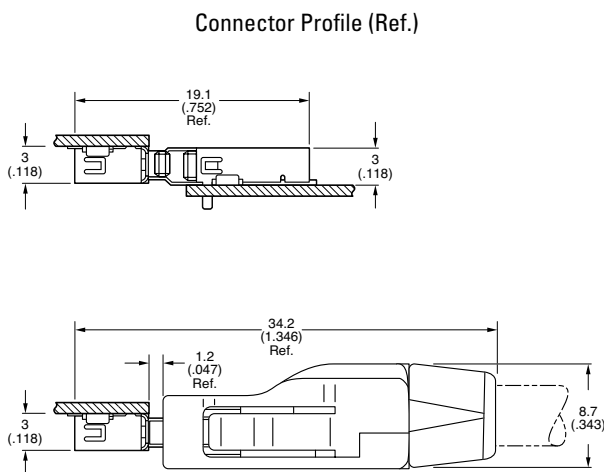
GENERAL SPECIFICATIONS

Number of Contacts	10, 18, and 26
Contact Spacing	0.6mm (.024")
Current Rating	0.5 Amp Signal per contact 1 Amp Power per contact
Dielectric Withstanding Voltage	250 VAC r.m.s. (for one minute)
Insulation Resistance	100 megohms min.
Contact Resistance	50 milliohms max.
Operating Temperature	-25°C to +75°C
Applicable Wire Sizes	AWG #28 max.

MATERIALS AND FINISHES*

Description	Materials/Finishes
Insulator	Nylon (UL94V-0, Black)
Pin Contact	Copper Alloy, Gold plating over Lead-Nickel
Lead Contact	Tin-Lead plating
Shell	Steel, Nickel plating

ORDERING INFORMATION



* Please consult JAE for verification of product availability.

Dimensions in mm (inches).