

# Mini Din Cable Assembly Type



## Mini DIN 4031-[\*]-[\*\*]

\*Number of contacts;  
Options are: 3, 4, 5, 6, 7, 8, 9

\*\*Gender; Options are:

**M** = male  
**F** = female

### MATERIALS:

- Insulator: UL94V-0 / PBT glass filled
- Contacts: Pin = Brass, Socket = Phosphor bronze
- Plating: Tin
- Operating temperature: -55°C to +105°C
- Metal shell: Nickel plated
- Cover: ABS
- Strain relief cap: PVC
- Color: Black

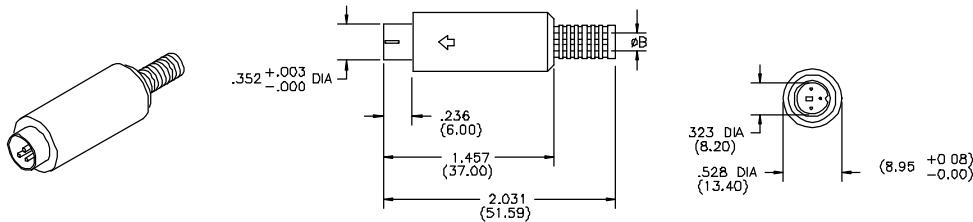
### ELECTRICAL:

- Current rating: 1 AMP maximum
- Insulation resistance: 500 Megohms minimum
- Dielectric withstanding voltage: 500 VAC
- Contact resistance: 30 milliohms maximum

### FEATURES:

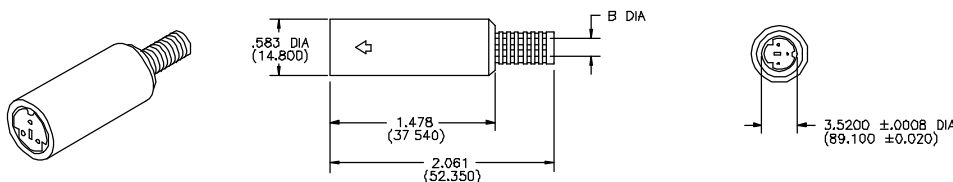
- Snap together design
- Quick easy assembly
- Signal / power capability

### 4031 Male



NO. OF CONTACTS	3	4	5	6	7	8	9
POSITION							

### 4031 Female



NO. OF CONTACTS	3	4	5	6	7	8	9
POSITION							
PART NO.	MDM-3S	MDM-4S	MDM-5S	MDM-6S	MDM-7S	MDM-8S	MDM-9S

