

#### **JACKSCREWS**





Ē

0

Mix -Tek

#### JACKSCREWS

## M83 Datamate Connectors



www.harwin.com

All dimensions in mm.



-₩-

COAX







#### M83 Datamate Connectors Female Vertical PC Tail

- Choice of compatible jackscrews
- All contacts are gold finish for full RoHS compliance.
- See pages 68 and 69 for configurations including special contacts.
- Contact datamate@harwin.com for alternative contact configurations.



#### M83 Datamate Connectors Female Vertical PC Tail

- Choice of compatible jackscrews and special contacts.
- All contacts are gold finish for full RoHS compliance.
- See page 67 for a signal-only configuration, and page 69 for an alternative mixed technology configuration.
- Contact datamate@harwin.com for alternativ contact configurations.

# 





#### **M83 Datamate Connectors** Female Vertical PC Tail

- for an alternative mixed technology configuration.



Ē

1ARWiN

- Choice of compatible jackscrews
- All contacts are gold finish for full RoHS compliance.
- See page 71 for configurations including special contacts.
- Contact datamate@harwin.com for alternative contact configurations.
- Spare contacts are available see page 16.





- Choice of compatible jackscrews and special contacts.
- All contacts are gold finish for full RoHS compliance.
- See page 71 for signal-only configurations.
- Contact datamate@harwin.com for alternative contact configurations.
- Spare contacts are available see page 16.

#### 08 – 0400 CONFIGURATIO

#### 19 - 0101 CONFIGURATION



#### M83 Datamate Connectors Male Vertical PC Tail

- Choice of compatible jackscrews
- > All contacts are gold finish for full RoHS compliance
- See page 73 for configurations including special contacts.
- Contact datamate@harwin.com for alternative contact configurations.







#### M83 Datamate Connectors Male Vertical PC Tail

- Choice of compatible jackscrews and special contacts.
- All contacts are gold finish for full RoHS compliance.
- Contact datamate@harwin.com for alternative contact configurations.
- See page 72 for signal-only configurations

#### **MALE VERTICAL**









Recommended PC Board Pattern with 331 or 332 Power contacts



Recommended PC Board Pattern with 311 or 312 Coax contacts

Diagram shown with special contact 331 and Jackscrew M2 assembled.



73

- Choice of compatible jackscrews
- All contacts are gold finish for full RoHS compliance.
- See pages 75 and 76 for configurations including special contacts.
- Contact datamate@harwin.com for alternative contact configurations.







#### M83 Datamate Connectors Male Horizontal PC Tail

- Choice of compatible jackscrews and special contacts.
- All contacts are gold finish for full RoHS compliance.
- See page 74 for a signal-only configuration, and page 76 for an alternative mixed technology configuration.
- Contact datamate@harwin.com for alternative contact configurations.

