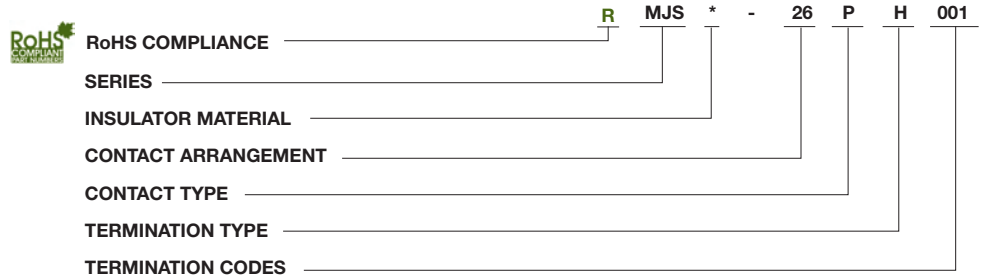


The MJS jackscrew series provides a reliable interconnect for board-to-board, board-to-cable and in-line cable-to-cable applications. Layouts accommodating up to 76 MICROPIN/MICROSOCKET™ contacts are available, with the same wide range of options as are offered with the other MICRO Line products offered in this catalog.

How to Order



SERIES

MJS - Micro Center Jackscrew

INSULATOR MATERIAL

- B - Diallyl phthalate
- V - Polyester
- U - Polyetherimide
- R - Polyphenylene sulfide

CONTACT ARRANGEMENTS

- Unshrouded Receptacle: 10, 26, 51, 66
- Shrouded Receptacle: 10, 26, 34, 38, 42, 76
- Low Profile Plug and Receptacle (shrouded): 28

CONTACT TYPE

- P - Pin
- S - Socket

TERMINATION TYPE

- H - Insulated wire harness.
- I - Integral tail (MJSV-28S only).
- L - Solid - uninsulated wire.
- S - Solder pot to accept #26 AWG harness wire.
- T - Thru bundle pigtail (MJSV-28P only).

TERMINATION CODE*

- (H) 001 - 18", 7/34 strand, #26 AWG, MIL-W-16878/4, Type E Teflon, yellow.
- (H) 003 - 18", 7/34 strand, #26 AWG, MIL-W-16878/4, Type E Teflon, color coded to MIL-STD-681 System I.
- (L) 1 - 1/2" uninsulated solid #25 AWG gold plated copper.
- (L) 2 - 1" uninsulated solid #25 AWG gold plated copper.

* See Termination Codes shown below.

Standard Wire Termination Codes

The following termination codes are listed for your information. For additional codes please refer to Appendix on pages D-98 to D-102. All wire lengths are minimum.

Harness Type (H)

#26AWG per MIL-W-16878/4 Type E Teflon, 7/34 stranded.

| Length | All Yellow | Color Coded |
|------------|------------|-------------|
| 3 (76.2) | H 020 | H 027 |
| 6 (152.4) | H 019 | H 016 |
| 8 (203.2) | H 026 | H 034 |
| 10 (254.0) | H 029 | H 025 |
| 12 (304.8) | H 028 | H 002 |
| 18 (457.2) | H 001 | H 003 |
| 20 (508.0) | H 038 | H 023 |

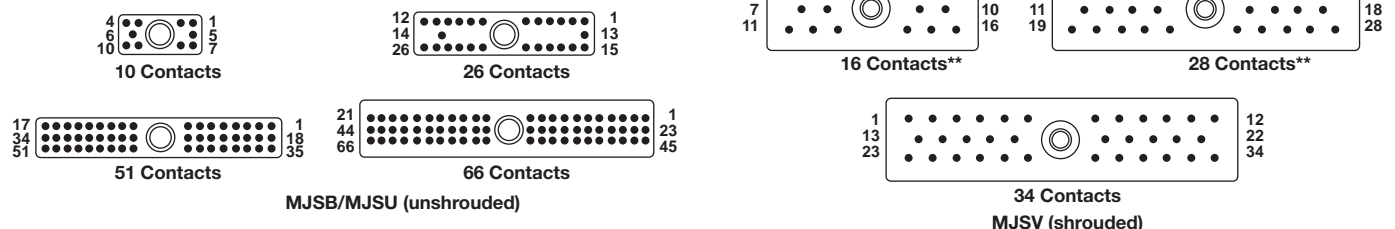
Solid Uninsulated Type (L)

#25AWG gold plated solid copper.

| Termination Code | Length | Termination Code | Length |
|------------------|--------------|------------------|---------------|
| L61 | .125 (3.18) | L14 | .750 (19.05) |
| L56 | .150 (3.81) | L2 | 1.000 (25.40) |
| L57 | .190 (4.83) | L7 | 1.500 (38.10) |
| L39 | .250 (6.35) | L6 | 2.000 (50.80) |
| L58 | .375 (9.53) | L16 | 2.500 (63.50) |
| L1 | .500 (12.70) | L10 | 3.000 (76.20) |

Contact Arrangements

Face view of pin-use reverse order for socket



Identification numbers are for reference only and do not appear on connectors.

*Low profile configuration
**MJSV & MJSR

Dimensions shown in inches (mm)
Specifications and dimensions subject to change



D

Microminiature