

CONNECTORS / TERMINATIONS

| MODEL | END VIEW | SIDE VIEW | DESCRIPTION | RECOMMENDED CABLES** |
|-------|---|---|-------------------------------|--|
| 0 |  |  | Blunt Cut | All |
| 1 |  |  | Microdot® 10-32 | J1, J3, J4, J93 |
| 1A |  |  | Microdot®, 10-32, Right Angle | J1, J3 |
| 2 |  |  | BNC, Plug | J1, J3, J4, J5A, J6, J9T, J9T2, J9T2A, J9T3A, J9T4, J10, J44, J51, J61, J81, J93 |
| 2F |  |  | BNC, Female | J5A, J6, J9, J51, J61, J93 |
| 2T |  |  | BNC, Twin Axial | J9 |
| 3A |  |  | Leprechaun, Right Angle | J2 |
| 4 |  |  | Bendix, 3 Socket, Bayonet | J3, J5A, J6, J9, J9T2, J9T2A, J9T4, J51, J81, J93 |

* IP Ratings: Please refer to page 112 for detailed explanation.

** Other cable / connector combinations are available, please consult Wilcoxon.

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VIBRATION INSTRUMENTATION

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|-------------|---|---|---|---|
| 4M |  |  | Bendix, 3 Pin, Bayonet, Male | J5A, J6, J9, J9B, J9T, J9T2A, J51 |
| 4V |  |  | Bendix, 4 Socket, Bayonet | J9T3, J9T4, J9T4A |
| 5 |  |  | Switchcraft, Audio, 3 Socket | J9, J9B, J93 |
| 5M |  |  | Switchcraft, Audio, 3 Pin | J4, J9, J9B, J5, J93 |
| 6 |  |  | Amphenol, MIL-C-5015, 2 Socket, IP50* | J3, J4, J5A, J6, J9, J9T, J9T2, J9T2A, J10, J51, J61, J81, J93 |
| | | | <i>Note: Cable shield is isolated from transducer housing</i> | |
| 6GSL /6GSLI |  |  | MIL-C-5015 style, 3 Socket, Splash Proof, Premium | J9T3, J9T3A |
| | | | <i>Note: GSL- Electrical contact between shield and transducer housing</i> <i>GSLI- Electrical isolation between shield and transducer housing</i> | |
| 6L |  |  | LEMO, 6 Socket | J4, J5A, J9T, J9T2, J9T2A, J51, J52, J93 |
| 6LM |  |  | LEMO, 6 Pin | J4, J5A, J9, J9T, J51, J52, J81, J93 |

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|------------|---|---|---|--|
| 6Q / 6QI |  |  | MIL-C-5015 style, 2 Socket, High Temperature (200° C / 302° F), IP68* Note: Q- Electrical contact between shield and transducer housing QI- Electrical isolation between shield and transducer housing | J5A, J9A, J9T, J9T2A, J10, J61, J51 |
| 6SL / 6SLI |  |  | MIL-C-5015 style, 2 Socket, Splash Proof, Premium, IP66* Note: SL- Electrical contact between shield and transducer housing SLI- Electrical isolation between shield and transducer housing | J5A, J9, J9T, J9T2, J9T2A, J9T2AS, J9T2S, J9T3, J9T3A, J9T4, J10, J51, J81 |
| 6W |  |  | MIL-C-5015 style, 2 Socket, IP64* Note: 6W has electrical isolation between shield and transducer housing | J5A, J9T2A, J10 |
| 6WR |  |  | MIL-C-5015 style, Right angle, IP64* Note: 6WR has electrical isolation between shield and transducer housing | J9T2A, J10 |
| 7 |  |  | High Voltage BNC | J5A |
| 8 / 8A |  |  | Spade Lug | All |
| 9W |  |  | Bendix, 4 Socket, Threaded, weatherproof | J9T2S, J9T4, J9T4A |
| 12 |  |  | Brantner, 6 pin, Underwater connector (RMK6MP), IP68* | J95 |
| 12LP |  |  | Brantner, 6 pin, Underwater connector (RMK6MP) with plastic locking ring, IP68* | J95 |

* IP Ratings: Please refer to page 112 for detailed explanation.

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|--|---|---|--|----------------------|
| 12LS |  |  | Brantner, 6 Pin, Underwater connector (RMK6MP) with stainless steel locking ring, IP68* | J95 |
| Image shown is with the plastic sleeve. Stainless steel photo not available. | | | | |
| 13 |  |  | Brantner, 6 Pin, Underwater, all wet connector (AWM6MP), IP68* | J95 |
| 13LP |  |  | Brantner, 6 Pin, Underwater, all wet connector (AWM6MP) with plastic locking ring, IP68* | J95 |
| 13LS |  |  | Brantner, 6 Pin, Underwater, all wet connector (AWM6MP) with stainless steel locking ring, IP68* | J95 |
| Image shown is with the plastic sleeve. Stainless steel photo not available. | | | | |
| 15 |  |  | 6 Pin Bendix, MIL-C-26482 style | J9T4, J10, J51, J93 |
| 19 |  |  | Amphenol, MIL-C-5015, 6 Socket, IP66* | J9T4A |
| 19SL / 19SLI |  |  | MIL-C-5015 style, 6 Socket, IP66* <i>Note: SL– Electrical contact between shield and transducer housing</i> <i>SLI– Electrical isolation between shield and transducer housing</i> | J9T4, J9T4A |
| 20 |  |  | 7 Pin Lemo | J9T, J9T2A, J10, J61 |
| 35B |  |  | SNAP™, coaxial connector | J96, J41 |

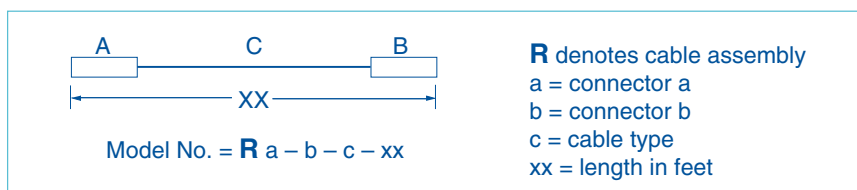
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|-------|--|---|--|----------------------|
| ST |  |  | Stripped & Tinned | All |
| HTKIT |  | | Field Installable, High Temperature R6Q Connector Kit <i>Note: Connector & cabling must be ordered separately</i> | |
| SPKIT |  | | Field Installable, Splash Proof Connector Kits: Each kit contains tools and supplies to assemble 25 "6SL / 6SLI" connectors. *NOTE: Connectors & Cabling must be ordered separately | |

How to Order Cable Assemblies:



Cable Assembly Model Number Examples:

| Model | Description | Model | Description |
|-------|------------------------|-------|-----------------------------|
| 1 | Microdot connector | 6 | Amphenol, Mil-C-5015, 2 pin |
| 2 | BNC connector | 0 | Blunt cut |
| J3 | High Temperature cable | J9T2A | High temperature cable |
| 16 | Length of cable | 32 | Length of cable |

Order Model No.: R1-2-J3-16

Order Model No.: R6-0-J9T2A-32

Standard stocked cable in 16, 32, 64, and 112 foot lengths.