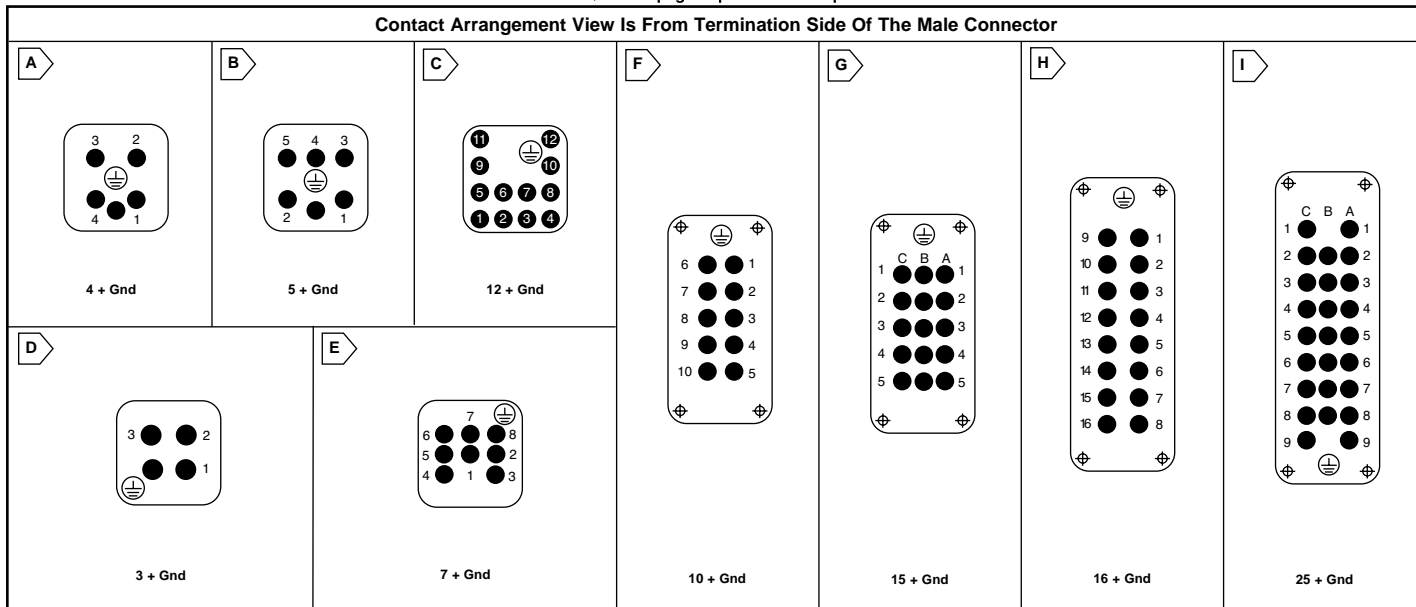


# HARTING Heavy Duty Han® Power Connectors



RoHS Compliant This page of product is compliant.

Contact Arrangement View Is From Termination Side Of The Male Connector



## HAN® QUICK LOCK® INSERTS FOR 3A HOODS AND HOUSINGS

- Utilizes spring cage connection for rapid terminations
- No special tooling required for termination - Termination is actuated with a simple screwdriver
- Compatible with existing HAN Inserts
- Leading protective ground
- Male and Female inserts are interchangeable between hoods and housings
- Polarized for correct mating



RoHS Compliant

\*\*\* Only ground terminal utilizes Quick Lock Termination

\* Crimp contacts sold separately (see Accessories page)

For quantities of 50 and up, call for quote.

| MOUSER STOCK NO.   | HARTING Part No. | Fig. | No. of Positions | Insert Type | Han® Hood & Housing Size | AWG   | *Contact Type    | Han® Insert Series | Contact Rating Amps/Voltage | Price Each |    |    |
|--------------------|------------------|------|------------------|-------------|--------------------------|-------|------------------|--------------------|-----------------------------|------------|----|----|
|                    |                  |      |                  |             |                          |       |                  |                    |                             | 1          | 10 | 25 |
| 617-09200042633    | 09 20 004 2633   | A    | 4 + Gnd          | Male        | 3A                       | 20-14 | Quick Lock       | A                  | 10A/ 400V                   |            |    |    |
| 617-09200042733    | 09 20 004 2733   | A    | 4 + Gnd          | Female      | 3A                       | 20-14 | Quick Lock       | A                  | 10A/ 400V                   |            |    |    |
| 617-09120052633    | 09 12 005 2633   | B    | 5 + Gnd          | Male        | 3A                       | 20-14 | Quick Lock       | Q                  | 10A/ 400V                   |            |    |    |
| 617-09120052733    | 09 12 005 2733   | B    | 5 + Gnd          | Female      | 3A                       | 20-14 | Quick Lock       | Q                  | 10A/ 400V                   |            |    |    |
| ***617-09120123001 | 09 12 012 3001   | C    | 12 + Gnd         | Male        | 3A                       | 20-14 | Quick Lock/Crimp | Q                  | 10A/ 400V                   |            |    |    |
| ***617-09120123101 | 09 12 012 3101   | C    | 12 + Gnd         | Female      | 3A                       | 20-14 | Quick Lock/Crimp | Q                  | 10A/ 400V                   |            |    |    |

## HAN® CRIMP/SCREW INSERTS FOR TYPE A HOODS AND HOUSINGS

- Leading protective ground
- Male and Female inserts are interchangeable between hoods and housings
- Crimp Contacts selection is based on Han® insert series and AWG size.
- Crimp Contacts sold separately (see Accessories page)
- Polarized for correct mating
- Screw Terminals or Crimp Contacts
- RoHS compliant per HARTING documentation



RoHS Compliant

Inserts are organized by hood and housing size

\* Crimp contacts sold separately (see Accessories page)

For quantities of 50 and up, call for quote.

| MOUSER STOCK NO.   | HARTING Part No. | Fig. | No. of Positions | Insert Type | Han® Hood & Housing Size | AWG   | *Contact Type | Han® Insert Series | Contact Rating Amps/Voltage | Price Each |    |    |
|--------------------|------------------|------|------------------|-------------|--------------------------|-------|---------------|--------------------|-----------------------------|------------|----|----|
|                    |                  |      |                  |             |                          |       |               |                    |                             | 1          | 10 | 25 |
| 617-09-20-003-2611 | 09 20 003 2611   | D    | 3 + Gnd          | Male        | 3A                       | 18-14 | Screw         | A                  | 10A/ 600V                   |            |    |    |
| 617-09-20-003-2711 | 09 20 003 2711   | D    | 3 + Gnd          | Female      | 3A                       | 18-14 | Screw         | A                  | 10A/ 600V                   |            |    |    |
| 617-09-20-004-2611 | 09 20 004 2611   | A    | 4 + Gnd          | Male        | 3A                       | 18-14 | Screw         | A                  | 10A/ 600V                   |            |    |    |
| 617-09-20-004-2711 | 09 20 004 2711   | A    | 4 + Gnd          | Female      | 3A                       | 18-14 | Screw         | A                  | 10A/ 600V                   |            |    |    |
| 617-09-12-005-3001 | 09 12 005 3001   | B    | 5 + Gnd          | Male        | 3A                       | 20-14 | Crimp         | Q                  | 16A/ 600V                   |            |    |    |
| 617-09-12-005-3101 | 09 12 005 3101   | B    | 5 + Gnd          | Female      | 3A                       | 20-14 | Crimp         | Q                  | 16A/ 600V                   |            |    |    |
| 617-09-21-007-3031 | 09 21 007 3031   | E    | 7 + Gnd          | Male        | 3A                       | 26-14 | Crimp         | D                  | 10A/ 600V                   |            |    |    |
| 617-09-21-007-3131 | 09 21 007 3131   | E    | 7 + Gnd          | Female      | 3A                       | 26-14 | Crimp         | D                  | 10A/ 600V                   |            |    |    |
| 617-09-20-010-2612 | 09 20 010 2612   | F    | 10 + Gnd         | Male        | 10A                      | 18-14 | Screw         | A                  | 16A/ 250V                   |            |    |    |
| 617-09-20-010-2812 | 09 20 010 2812   | F    | 10 + Gnd         | Female      | 10A                      | 18-14 | Screw         | A                  | 16A/ 250V                   |            |    |    |
| 617-09-21-015-3001 | 09 21 015 3001   | G    | 15 + Gnd         | Male        | 10A                      | 26-14 | Crimp         | D                  | 10A/ 250V                   |            |    |    |
| 617-09-21-015-3101 | 09 21 015 3101   | G    | 15 + Gnd         | Female      | 10A                      | 26-14 | Crimp         | D                  | 10A/ 250V                   |            |    |    |
| 617-09-20-016-2612 | 09 20 016 2612   | H    | 16 + Gnd         | Male        | 16A                      | 18-14 | Screw         | A                  | 16A/ 250V                   |            |    |    |
| 617-09-20-016-2812 | 09 20 016 2812   | H    | 16 + Gnd         | Female      | 16A                      | 18-14 | Screw         | A                  | 16A/ 250V                   |            |    |    |
| 617-09-21-025-3001 | 09 21 025 3001   | I    | 25 + Gnd         | Male        | 16A                      | 26-14 | Crimp         | D                  | 10A/ 250V                   |            |    |    |
| 617-09-21-025-3101 | 09 21 025 3101   | I    | 25 + Gnd         | Female      | 16A                      | 26-14 | Crimp         | D                  | 10A/ 250V                   |            |    |    |

