



HEAVY DUTY MULTIPOLE CONNECTORS

Inserts

Series A **3 or 4 poles + ⊕ 10A max - 600V**

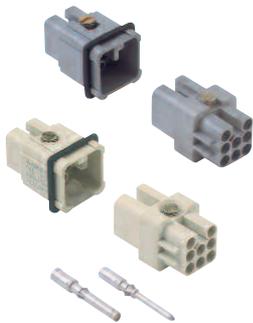


Part #	Screw Terminal
A03RS	female inserts, white (or black)
A03PS	male inserts, white (or black)
A04RS	female inserts, white (or black)
A04PS	male inserts, white (or black)

Wire conductor range: 18 ÷ 14 AWG

Note: black are non-stock items

Series D **7 poles + ⊕ 10A max - 600V*** **8 poles 10A max - 50V**



Part #	Crimp Terminal
D07RC*	female inserts, grey (or black)
D07PC*	male inserts, grey (or black)
D08RC	female inserts, white
D08PC	male inserts, white

10A Crimp Contacts must be ordered separately (see page B-28)

Note: black are non-stock items

* To be used with plastic hoods and bases only.

Wire conductor range: 22 ÷ 14 AWG

Series E **5 poles + ⊕ 16A max - 600V** **(230V / 400V / 4kV / Pollution degree 3)**



Part #	Crimp Terminal
E05RC	female inserts
E05PC	male inserts

16A Crimp Contacts must be ordered separately (see page B-28)

Wire conductor range: 22 ÷ 12 AWG

All inserts listed above fit into bases on page B-7 and hoods on page B-7



HEAVY DUTY MULTIPOLE CONNECTORS

Crimp Contacts

B

10A Crimp Contact



16A Crimp Contact



40A Crimp Contact



10A Crimp Contact

Part #	Female Crimp Contacts
S22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22
S20	0.5 mm ² , AWG 20
S18A	0.75 mm ² , AWG 18
S18B	1 mm ² , AWG 18
S16	1.5 mm ² , AWG 16
S14	2.5 mm ² , AWG 14

Part #	Male Crimp Contacts
P22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22
P20	0.5 mm ² , AWG 20
P18A	0.75 mm ² , AWG 18
P18B	1 mm ² , AWG 18
P16	1.5 mm ² , AWG 16
P14	2.5 mm ² , AWG 14

Use Crimp Tool "CCPZ MIL" see page B-27

40A Crimp Contact

Part #	Female Crimp Contacts
SS16	1.5 mm ² , AWG 16
SS14	2.5 mm ² , AWG 14
SS12	4 mm ² , AWG 12
SS10	6 mm ² , AWG 10

Part #	Male Crimp Contacts
SP16	1.5 mm ² , AWG 16
SP14	2.5 mm ² , AWG 14
SP12	4 mm ² , AWG 12
SP10	6 mm ² , AWG 10

Use Crimp Tool "CXPZ D" see page B-27

16A Crimp Contact

Part #	Female Crimp Contacts
ES22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22
ES20	0.5 mm ² , AWG 20
ES18A	0.75 mm ² , AWG 18
ES18B	1 mm ² , AWG 18
ES16	1.5 mm ² , AWG 16
ES14	2.5 mm ² , AWG 14
ES12	4 mm ² , AWG 12

Part #	Male Crimp Contacts
EP22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22
EP20	0.5 mm ² , AWG 20
EP18A	0.75 mm ² , AWG 18
EP18B	1 mm ² , AWG 18
EP16	1.5 mm ² , AWG 16
EP14	2.5 mm ² , AWG 14
EP12	4 mm ² , AWG 12

Use Crimp Tool "CCPZ MIL" see page B-27

HOW TO CONVERT HOODS & BASES FROM PG TO NPT

Change the last number in the part number as follows:

Thread size	Pg to NPT	Metric to NPT	Thread size
Pg 11 to 3/8" NPT	2 to 9	16 to 9	M16 - 3/8"
Pg 11 to 1/2" NPT	2 to 10	16 to 10	M16 - 1/2"
Pg 13.5 to 1/2" NPT	3 to 10	20 to 10	M20 - 1/2"
Pg 16 to 1/2" NPT	4 to 10	25 to 10	M25 - 1/2"
Pg 21 to 3/4" NPT	5 to 11	25 to 11	M25 - 3/4"
Pg 29 to 1" NPT	6 to 12	32 to 11	M32 - 3/4"
Pg 29 to 1 1/4" NPT	6 to 13	32 to 12	M32 - 1"
Pg 36 to 1 1/4" NPT	7 to 13	32 to 13	M32 - 1 1/4"
Pg 36 to 1 1/2" NPT	7 to 14	40 to 12	M40 - 1"
Pg 42 to 1 1/2" NPT	8 to 14	40 to 13	M40 - 1 1/4"
		50 to 14	M50 - 1 1/2"

Examples:

ES1L06S4 (Pg 16) → ES1L06S10 (1/2" NPT)

ETTP16D5 (Pg 21) → ETTP16D11 (3/4" NPT)