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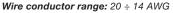
HEAVY DUTY MULTIPOLE CONNECTORS



Inserts



Series E	16 poles+⊜ 16A max-600V			
Part #	Screw Terminal with wire protection			
E16RS	female inserts			
E16PS	male inserts			
Part #	Cage Clamp			
Part #				
E16RG	female inserts			
E16PG	male inserts			













Series E-TB	16 poles+⊕ 16A max-600V			
Part #	Terminal Block Inserts Screw Terminal Connection			
E16RS-TBL	female inserts with female contacts (left mounting)			
E16RS-TBR	female inserts with female contacts (right mounting) male inserts with male contacts (left mounting)			
E16PS-TBL				
E16PS-TBR	male inserts with male contacts (right mounting)			
Wire conductor range: 18 ÷ 14 AWG				
Series MP	4 poles + ⊕ 80A max - 600V			

Jenes IVII	4 poles + ⊕ 80A max - 600V + 16A max - 600V		
Part #	Screw Terminal		
MP4/0RS	female inserts		
MP4/0PS	male inserts		
MP4/2RS	female inserts		
MP4/2PS	male inserts		
<i>Wire conductor range:</i> 80A/12 ÷ 6 AWG / 16A/18 ÷ 14 AWG			

Series EQ	<i>32 poles</i> +⊕ <i>16A max-600V</i>		
Part #	Inserts, Crimp Connections		
EQ32RC	female inserts for female contacts		
EQ32PC	male inserts for male contacts		
16A Crimp Co	16A Crimp Contacts must be ordered separately, see page B-28		
Wire conductor range: 20 ÷ 12 AWG			

Series S	6 poles + ⊕ 35A max - 600V		
Part #	Screw Terminal		
S06RS	female inserts		
S06PS	male inserts		
Wire conductor range: 16 ÷ 10 AWG			

	Series D	40 poles + ⊕ 10A max - 600V	
Part # Crimp Terminal			
	D40RC	female inserts	
	D40PC	male inserts	
	Wire conducte	or range: 22 ÷ 14 AWG	

10A Crimp Contacts must be ordered separately, see page B–28

All inserts listed above fit into bases on page B-18 and hoods on page B-19

B



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-1500 *QUIK-CON*™

HEAVY DUTY MULTIPOLE CONNECTORS

10A Crimp Contact



Crimp Contacts

10A Crimp Contact



16A Crimp Contact



S22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22			
S20	0.5 mm², AWG 20			
S18A	0.75 mm², AWG 18			
S18B	1 mm², AWG 18			
S16	1.5 mm², AWG 16			
S14	2.5 mm², AWG 14			
Part #	Male Crimp Contacts			
P22	0.14 ÷ 0.37 mm ² , AWG 26 ÷ 22			
P20	0.5 mm², AWG 20			
P18A 0.75 mm ² , AWG 18				
P18B	1 mm², AWG 18			
P16 1.5 mm ² , AWG 16				
P14	2.5 mm², AWG 14			
Use Crimp Tool "CCPZ MIL" see page B-27				

Part # Female Crimp Contacts

16A Crimp Contact Part # Female Crimp Contacts **ES22** 0.14 ÷ 0.37 mm², AWG 26 ÷ 22 ES20 0.5 mm², AWG 20 ES18A 0.75 mm², AWG 18 **ES18B** 1 mm², AWG 18 **ES16** 1.5 mm², AWG 16 **ES14** 2.5 mm², AWG 14 ES12 4 mm², AWG 12 Part # Male Crimp Contacts FP22 $0.14 \pm 0.37 \text{ mm}^2 \text{ AWG } 26 \pm 22$

EP22	$0.14 \div 0.37 \text{ mm}^2$, AWG 26 ÷ 22
EP20	0.5 mm², AWG 20
EP18A	0.75 mm ² , AWG 18
EP18B	1 mm², AWG 18
EP16	1.5 mm², AWG 16
EP14	2.5 mm², AWG 14
EP12	4 mm ² . AWG 12

40A Crimp Contact



TOA Onnip Oonaol			
Part #	Female Crimp Contacts		
SS16	1.5 mm², AWG 16		
SS14	2.5 mm ² , AWG 14		
SS12	4 mm², AWG 12		
SS10	6 mm², AWG 10		

404 Crimp Contact

Daut #	Mala Ovinan Oantaata			
Part #	Male Crimp Contacts			
SP16	1.5 mm², AWG 16			
SP14	2.5 mm ² , AWG 14			
SP12	4 mm², AWG 12			
SP10	6 mm ² , AWG 10			
Use Crim	p Tool "CXPZ D" see page B–27			

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 %" NPT	2 to 9	16 to 9	M16 – ¾"
Pg 11 to ½" NPT	2 to 10	16 to 10	M16 – ½"
Pg 13.5 to ½" NPT	3 to 10	20 to 10	M20 – ½"
Pg 16 to ½" NPT	4 to 10	25 to 10	M25 – ½"
Pg 21 to ¾" NPT	5 to 11	25 to 11	M25 – ¾"
Pg 29 to 1" NPT	6 to 12	32 to 11	M32 – ¾"
Pg 29 to 1 1/4" NPT	6 to 13	32 to 12	M32 – 1"
Pg 36 to 1 ¼" NPT	7 to 13	32 to 13	M32 – 1¼"
Pg 36 to 1 ½" NPT	7 to 14	40 to 12	M40 – 1"
Pg 42 to 1 ½" NPT	8 to 14	40 to 13	M40 – 1¼"
		50 to 14	M50 – 1½"

Examples:

ES1L06S4 (Pg 16) → ES1L06S10 ($\frac{1}{2}$ " NPT) ETTP16D5 (Pg 21) → ETTP16D11 ($\frac{3}{2}$ " NPT)