

Effective Date : 01-03-07

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EXTRA

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

# Mercantile Electric Corporation

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Less : %

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## SEI Plug & Socket



### Heavy Duty Connectors / Hoods / Housings

#### Specifications Material

**Mouldings** : Thermoplastic Resin Glass Fiber filled

**Contacts** : Copper Alloy

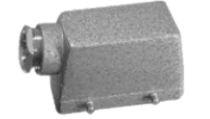
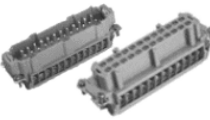
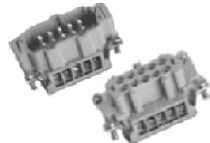
**Contact Surface** : Hard Silver Pigted

**Hoods & Housing** : Lock type housing light metal

**Gaskets** : Neoprene-resistance to oil

**Locking Lever** : Steel zink plated

**Clamping screws** : Steel zink plated



PIN	OPEN	CLOSE
6	650.00	700.00
10	800.00	900.00
16	900.00	1000.00
24	1200.00	1300.00
32	1500.00	1700.00
48 24 + 24	2400.00	2600.00
64 32 + 32	3600.00	3900.00
35A 6	1400.00	1500.00
35A 12	2400.00	

#### Electrical Data

**Working** : 16 Amp max.

**Working Voltage** : 380V / 440V AC

**Test Voltage** : 2 KV / Min.

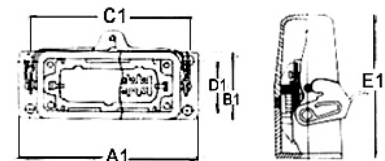
**Millivolt drop test** : 15 mV

**Insulation Resistance** : 108 Ohm

**Temperature Range** : - 40 °C to 125 °C

**Wire size** : 2.5, 4 mm<sup>2</sup>

Max Temperature included heating of contacts and ambient temperature.



#### Inserts

- a) Interchangeability for coupling
- b) Fixing screws cannot be lost
- c) Terminal screws cannot be lost

#### Dimensions with Housing

Pin	A1	B1	C1	D1
6	81	44	70	32
10	93	44	83	32
16	115	44	103	32
24	144	44	130	32
32	166	44	156	32
48 (2x24)	146	88	130	72
64 (2x32)	166	88	158	72

All models are available in Panel Mount and Surface Mount option.

#### AUTHORISED DEALERS :

**dowell's**  
LUGS  
GLANDS  
TOOLS

**COMET**  
INDUSTRIES  
**COSMOS**  
Cable Glands

**jainson**  
Crimping Tools  
**SFX**  
P.V.C. Channel

**XTRA**  
Nylon Cable Ties / S.S. Cable Tie (SS)  
PG Glands / Tools / Lugs

**CEE**  
Plug Socket  
**SURAJ**  
STRIP CONNECTOR

Control System  
Proximity Switch &  
Photocell Sensor

**CRC**  
**DC 2-26**