

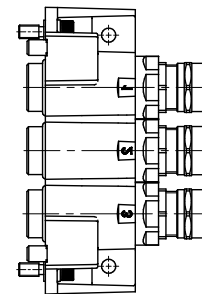
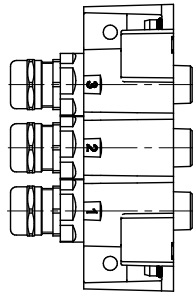
**IRT Size 01**

**Number of Contacts: 3**  
**Contact Type: AWG 4 - 4/0 (35-120 mmq)**  
**Mating System: Screw**

**Receptacle**

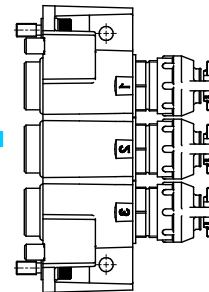
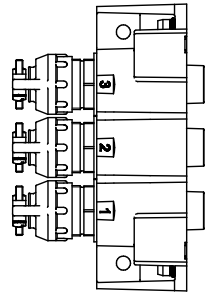
**Plug**

Part Number:  
 IRT01R-31PMXX  
 Weight: 1.07 Kg  
 Page: 14



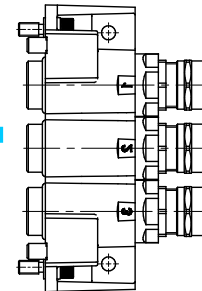
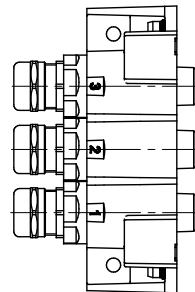
Part Number:  
 IRT01P-31SMXX  
 Weight: 1.07 Kg  
 Page: 16

Part Number:  
 IRT01R-31PEXX  
 Weight: 0.97 Kg  
 Page: 18



Part Number:  
 IRT01P-31SEXX  
 Weight: 0.97 Kg  
 Page: 20

Part Number:  
 IRT01R-31PSXX  
 Weight: 1.07 Kg  
 Page: 22



Part Number:  
 IRT01P-31SSXX  
 Weight: 1.07 Kg  
 Page: 24

**IRT Series**  
**Rectangular Multi Pole Power Connector**  
**Available Configurations**



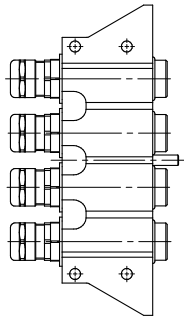
**IRT Size 02**

**Number of Contacts: 4**  
**Contact Type: AWG 4 - 4/0 (35-120 mmq)**  
**Mating System: Screw**

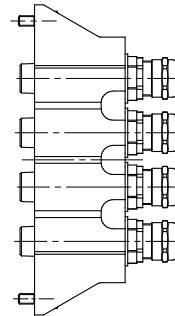
**Receptacle**

**Plug**

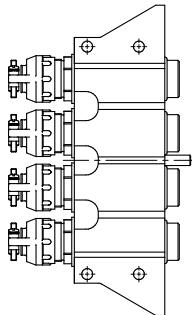
Part Number:  
 IRT02R-41PMXX  
 Weight: 1.75 Kg  
 Page: 26



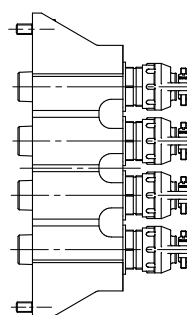
Part Number:  
 IRT02P-41SMXX  
 Weight: 1.75 Kg  
 Page: 28



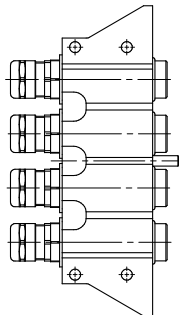
Part Number:  
 IRT02R-41PEXX  
 Weight: 1.65 Kg  
 Page: 30



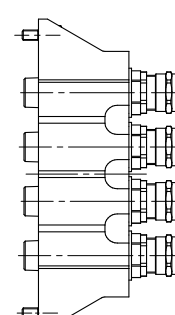
Part Number:  
 IRT02P-41SEXX  
 Weight: 1.65 Kg  
 Page: 32



Part Number:  
 IRT02R-41PSXX  
 Weight: 1.75 Kg  
 Page: 34



Part Number:  
 IRT02P-41SSXX  
 Weight: 1.75 Kg  
 Page: 36



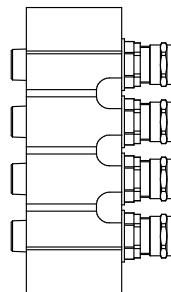
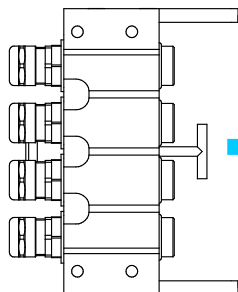
**IRT Size 03**

**Number of Contacts : 4**  
**Contact Type : AWG 4 - 4/0 (35-120 mmq)**  
**Mating System: Lever with Secondary Lock**

**Receptacle**

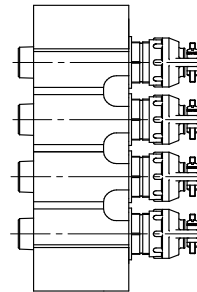
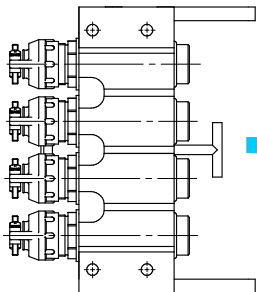
**Plug**

Part Number:  
 IRT03R-41PMXX  
 Weight: 1.9 Kg  
 Page: 38



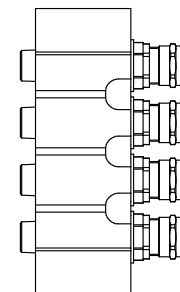
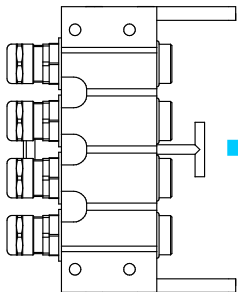
Part Number:  
 IRT03P-41SMXX  
 Weight: 1.7 Kg  
 Page: 40

Part Number:  
 IRT03R-41PEXX  
 Weight: 1.8 Kg  
 Page: 42



Part Number:  
 IRT03P-41SEXXX  
 Weight: 1.6 Kg  
 Page: 44

Part Number:  
 IRT03R-41PSXX  
 Weight: 1.9 Kg  
 Page: 46



Part Number:  
 IRT03P-41SSXX  
 Weight: 1.7 Kg  
 Page: 48

**IRT Series**  
**Rectangular Multi Pole Power Connector**  
**Available Configurations**



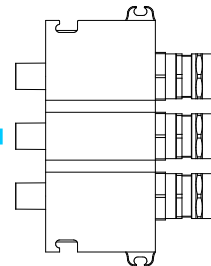
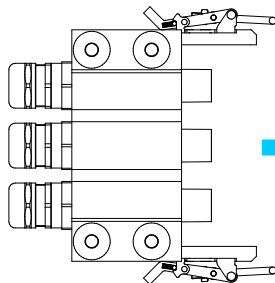
**IRT Size 04**

**Number of Contacts: 3**  
**Contact Type: AWG 4 - 4/0 (35-120 mmq)**  
**Mating System: Double Lever System with Secondary Lock**

**Receptacle**

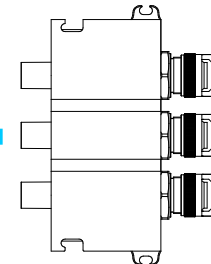
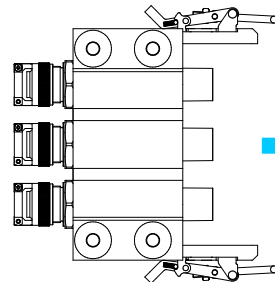
**Plug**

Part Number:  
 IRT04R-35PMXX  
 Weight: 4.4 Kg  
 Page: 50



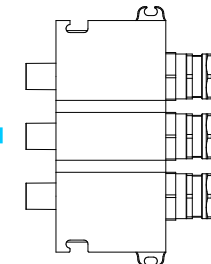
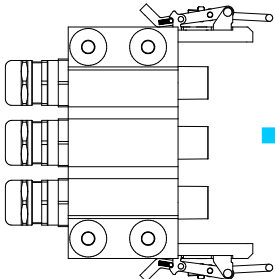
Part Number:  
 IRT04P-35SMXX  
 Weight: 3.4 Kg  
 Page: 52

Part Number:  
 IRT04R-35PEXX  
 Weight: 4.1 Kg  
 Page: 54



Part Number:  
 IRT04P-35SEX  
 Weight: 3.1 Kg  
 Page: 56

Part Number:  
 IRT04R-35PSXX  
 Weight: 4.4 Kg  
 Page: 58



Part Number:  
 IRT04P-35SSXX  
 Weight: 3.4 Kg  
 Page: 60

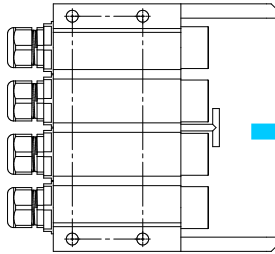
**IRT Size 05**

**Number of Contacts: 4**  
**Contact Type: AWG 4 - 373MCM (35-185 mmq)**  
**Mating System: Lever with Secondary Lock**

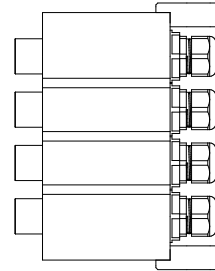
**Receptacle**

**Plug**

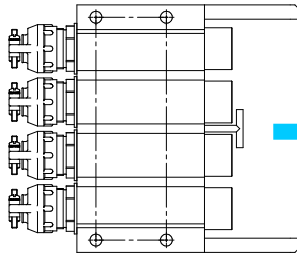
Part Number:  
 IRT05R-45PMXX  
 Weight: 6.0 Kg  
 Page: 62



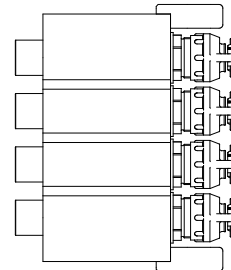
Part Number:  
 IRT05P-45SMXX  
 Weight: 5.6 Kg  
 Page: 64



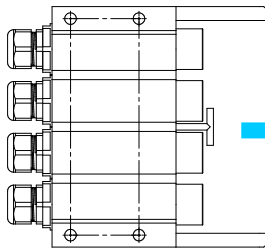
Part Number:  
 IRT05R-45PEXX  
 Weight: 5.5 Kg  
 Page: 66



Part Number:  
 IRT05P-45SEXX  
 Weight: 5.1 Kg  
 Page: 68



Part Number:  
 IRT05R-45PSXX  
 Weight: 6.0 Kg  
 Page: 70



Part Number:  
 IRT05P-45SSXX  
 Weight: 5.6 Kg  
 Page: 72

