

NEW
PROJECT

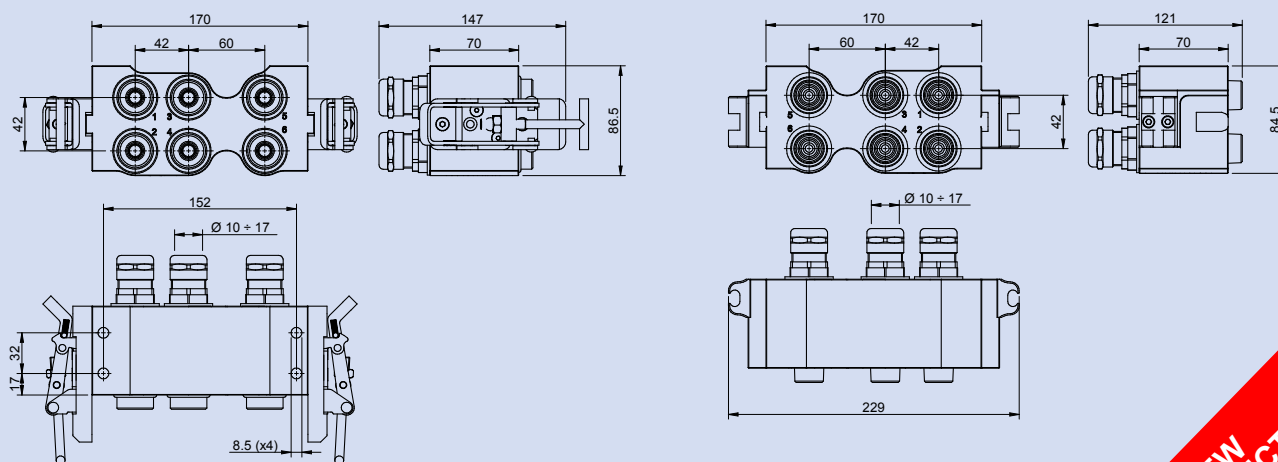
IRT 6 Poles Series Connectors

DESCRIPTION

Receptacle and Plug in aluminium alloy.

Closing system with Latches with unlocking security system, padlockable.

Assisted and polarized coupling by side guides



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IRT Series
Rectangular Multi Pole Power Connector
Plug Shell Size 06
Assembly for Metal and Screen EMC Gland



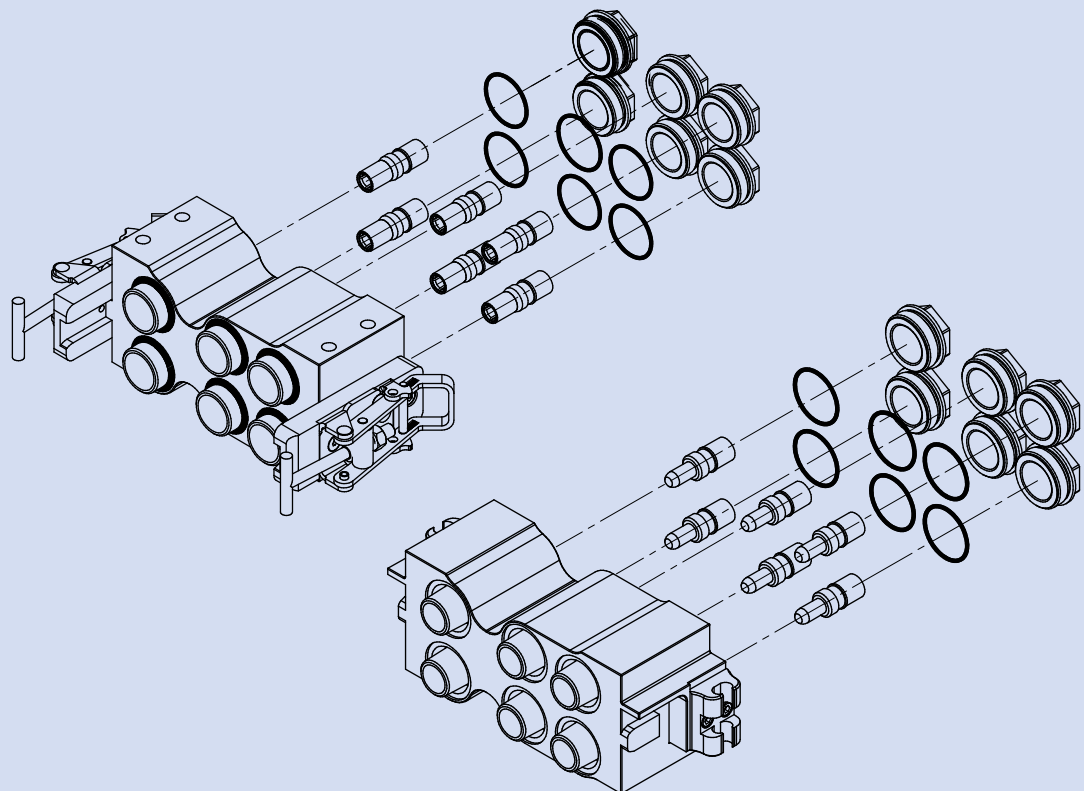
IRT
Connectors

TECHNICAL CHARACTERISTICS

- 8 socket crimp contacts:
- 6 size 1/0 contacts with buckets for 50 mm² (interlock - backwarded)
- starting current rating : 180A (for 30 sec. every 2min.)
- working current : Size 1/0 = 150 A at 80°C - Size 16 = 13 A at 80°C
- working voltage : 1'500 Vac / 50 Hz
- test voltage: 4'500 Vac / 50Hz
- working temperature: (-55 to +125)°C
- IP rating (coupled connector): IP67
- weight: 2.5 kg

MATERIAL AND PROTECTION PLATING

Contacts: copper alloy with silver plating (G10)
Inserts: polychloroprene rubber
Gaskets: polychloroprene rubber and silicone
Body: aluminium alloy
- electrodeposition of black paint (F6) (cataphoresis)
RoHS compliant
Latch: stainless steel
Screws and others: stainless steel



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