



ENGLISH

Datasheet

RS PRO 40A Crimp Contacts for RS PRO Heavy Duty Range



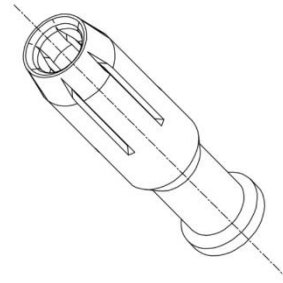
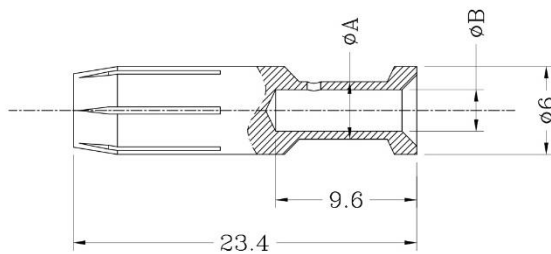
The RS PRO Heavy-Duty Connector series is a full range of heavy-duty inserts, housings, crimps and accessories. Crimps are available in 5A, 10A, 16A, 40A, 70A, 100A and 200A options which cover all but the most specialised of situations. All the crimp options are available with Silver plating however the lower current crimps are also offered with Gold plating for better conductivity at lower voltages and currents. The RS PRO Heavy-Duty connectors have been created for applications that are subjected to harsh environments or where high vibration can cause standard connectors to fail. This makes them ideal for food & beverage manufacturing, packaging machines, conveyor belt systems, railway, oil & gas processing and other industrial automation. The entire range of connectors are RoHS compliant and as with all RS PRO products, offer exceptional value for money.

Features & Benefits:

- **Silver Plated**
- **Male and Female Crimps sold Separately**
- **Fits RS PRO Heavy Duty Inserts**
 - **RS-HK Combination Inserts**
 - **RS-HM Modular Inserts**

Dimensional drawing and sizes

RS Stock Code	Gender	Current	Wire Diameter		A	B
			mm ²	AWG		
208-4429	Female	40A	1.5	16	3.00	1.75
208-4431	Female	40A	2.5	14	3.50	2.25
208-4433	Female	40A	4.0	12	3.90	2.85
208-4434	Female	40A	6.0	10	5.00	3.50
208-4430	Female	40A	10.0	8	5.60	4.30



RS Stock Code	Gender	Current	Wire Diameter		A	B
			mm ²	AWG		
208-4435	Male	40A	1.5	16	3.00	1.75
208-4437	Male	40A	2.5	14	3.50	2.25
208-4438	Male	40A	4.0	12	3.90	2.85
208-4439	Male	40A	6.0	10	5.00	3.50
208-4436	Male	40A	10.0	8	5.60	4.30

