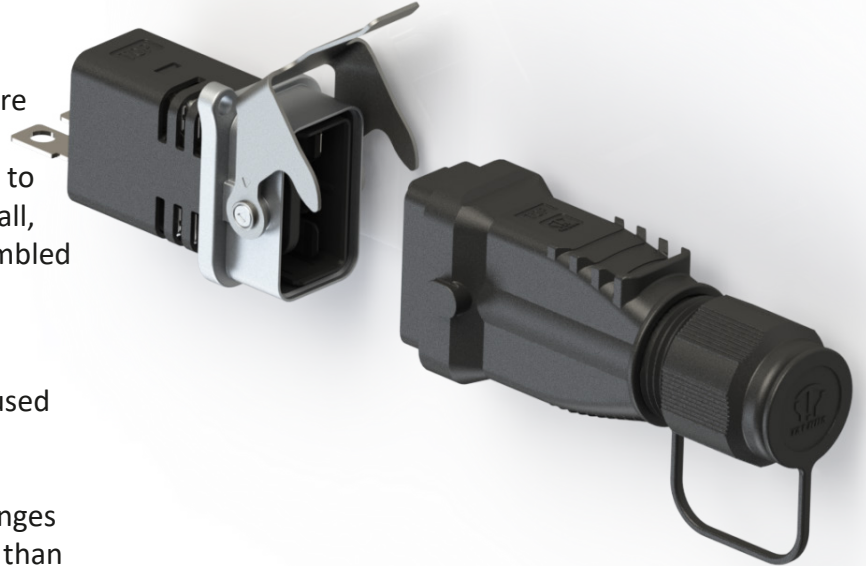


Bastion

Bastion space saving DC connections boast built in 40A surge protection and smart 'power on' LEDs. Hughes' latch to lock feature creates a guaranteed instant, secure and repeatable connection every single time, up to a maximum power of 80A. Perhaps best of all, Bastion DC cables can quickly be hand-assembled on-site – no tools required!



Up to 80A of space saving power.

Bastion 40 and 80a connector options are fused at 40A to meet cellular requirements. At only 24.4mm wide and 35mm high our compact connector can deal with the challenges of high density and 5G environments in less than the size of a mini Milky Way bar.

Imagineering at its best

Great Imagineering saves time and money. Bastion's instant, de-skilled connections save cost on engineer expenditure and eliminates the added cost of remedial continuity call backs. Bastion connectors are incredibly simple to operate, assemble and deploy. Simple toolless operation allows engineers to create bespoke DC cables on site, eliminating surplus and associated costs such as unsightly cable linked to 'off the shelf' products and time in managing the waste.

Changing the game

Bastion is yet another game changing product from Hughes; our compact, and fused, connections with LED continuity indicators create safer and instant audit opportunities, engineers need never face an uncertain connection again.



Specification	
Rated current	80A
Rated Voltage	90V
Withstanding Voltage	1500VAC
Contact resistance	≤2mΩ
Insulation resistance	≥1500MΩ
Mating cycles	50~200Cycles
Cable capacity	Up to 16mm ²
Insertion/retraction force	100N/20-80N
IP rating	IP67
Spray salt testing	720h
UV protection testing	1000h
Operating temperature	-40°C~+105°C