

HVC 8mm Connector



Technical Data:

High current connector	8mm
Type (name)	HVC 8mm Connector
Physical dimension (width/height/depth)	ca. 76x108x42mm
Cable connection angle	90°
Cable type (Nr. of cores)*	tbd
Voltage	max. 800V
Nominal current	150 A
Max overcurrent @ 40°C**	1000 A for 15 sec.
Temp. Range	-40°C to +85°C
Shielding	yes
IP class (mated)	IP 6K 9K
IP class (unmated)	IP 2X
Steckweg [mm]	approx. 26 mm
Development status	ready for prototype built
Electrical interlock	yes
Mechanical coding	yes (A&B)
Wire cross-section	35 mm ² / (50 mm ²)
Demontage (by hand or with spec. tool)	by hand / locking latch
Availability	after agreement

* Single wire jacketed shielded

** depends on time of over current