

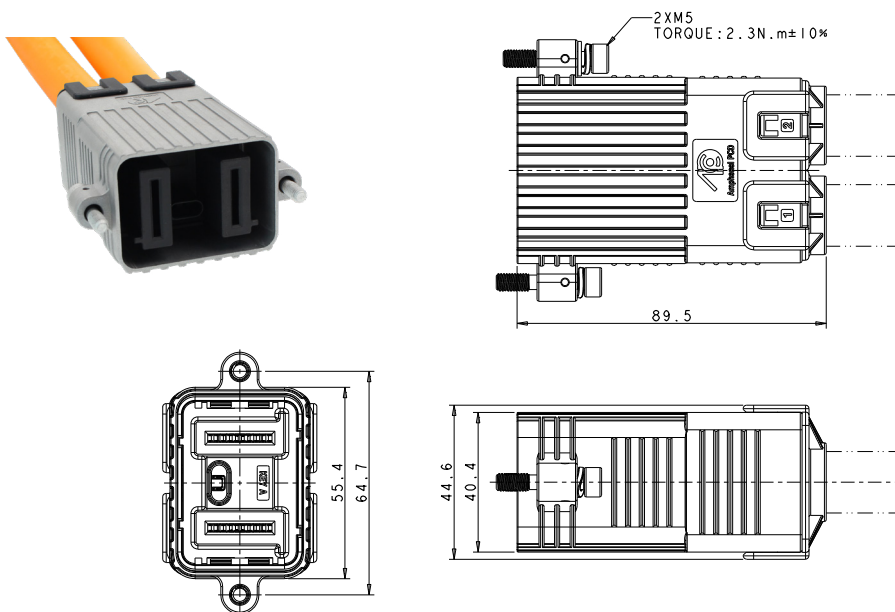
HVPC 18

Metal housing: grey color

Specifications

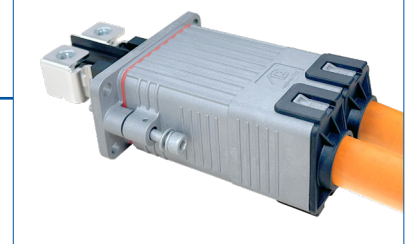
Current rate (70mm ² shield cable):	270A@ ambient temperature 70°C	Insulation resistance:	> 100MΩ
Current rate (50mm ² shield cable):	220A@ ambient temperature 70°C	Durability:	50 cycles
Current rate (35mm ² shield cable):	180A@ ambient temperature 70°C	Shielding:	Yes
Signal current:	5A Max.	Waterproof (mated):	IP67, IP6K9K
Rating voltage:	1000V DC	Touch-proof:	IP2XB
Operating temperature:	-40 to 125°C	Salt spray test:	500H
Dielectric withstanding voltage:	Power: 3000V AC Signal: 660V AC	Ambient temperature:	-40 to 70°C

Plug



Jacket diameter:	
70mm ² cable	Ø17.8 +/- 0.4
50mm ² cable	Ø15.5 +/- 0.3
35mm ² cable	Ø14.1 +/- 0.3

MATED



Receptacle

