

DESCRIPTION : CCS2 COMBO, CHARGING SOCKET/VEHICLE INLET

PART NO : PEVCS024-20-11-09

RoHS



MATERIAL AND FINISH

BODY	:	THERMOPLASTIC, UL94 V-0
TERMINALS	:	COPPER ALLOY, SILVER PLATING

ELECTRICAL PARAMETERS

MAX VOLTAGE RATING	:	1000V DC / 415V AC
MAX CURRENT RATING	:	80A DC / 32A AC

MECHANICAL PARAMETERS

MATING CYCLES	:	1000 CYCLES
---------------	---	-------------

CHARGING CABLE (DC)	:	80A DC, (DC+)+(DC-)+PP+CP+PE
CHARGING CABLE (AC)	:	32A AC, 3P+N+PE+PP+CP

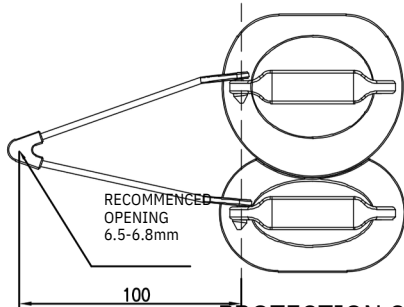
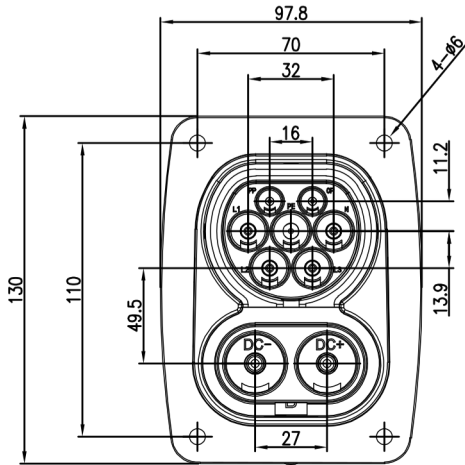
STANDARD	:	IEC 62196
----------	---	-----------

DEGREE OF PROTECTION	:	IP54
----------------------	---	------

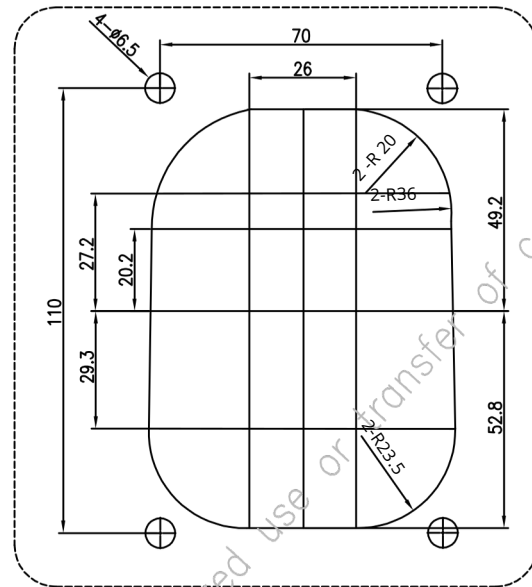
AMBIENT TEMPERATURE	:	-30°C TO +50°C
---------------------	---	----------------

DESCRIPTION : CCS2 COMBO, CHARGING SOCKET/VEHICLE INLET

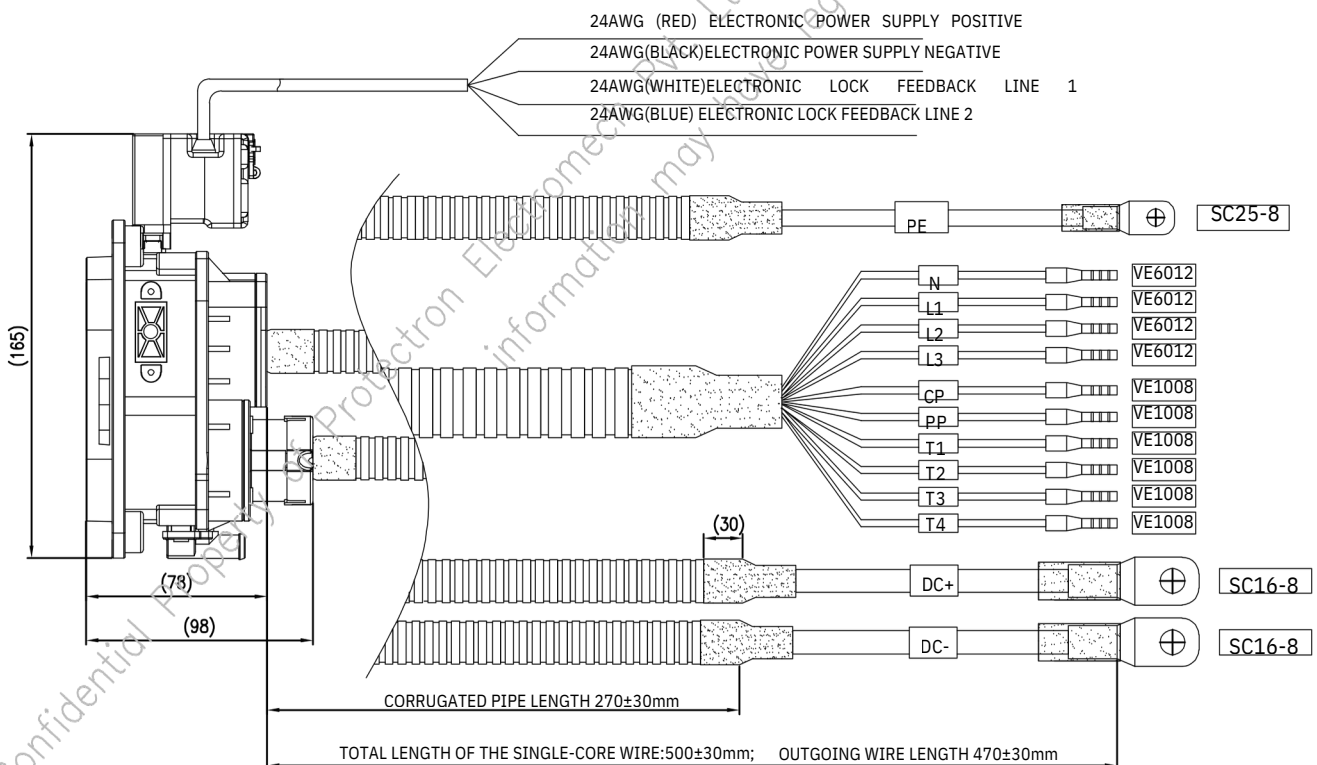
PART NO : PEVCS024-20-11-09



PROTECTION CAP



RECOMMENDED LAYOUT

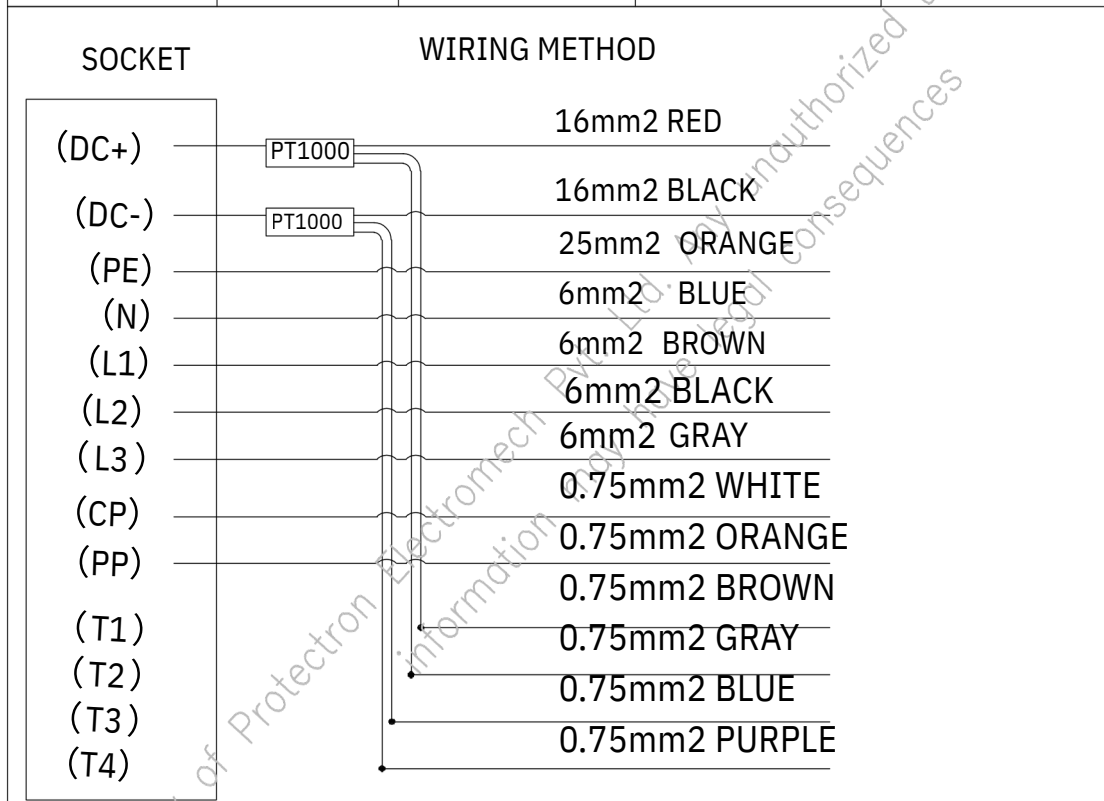
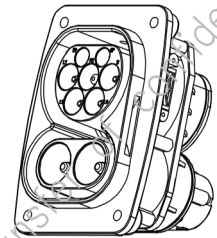


DESCRIPTION : CCS2 COMBO, CHARGING SOCKET/VEHICLE INLET

PART NO : PEVCS024-20-11-09

ELECTRIC LOCK OPERATION CONTROL DIAGRAM

12V(POWER+) RED WIRE	GND BLACK LINE	ELECTRONIC LOCK STATUS	FEEDBACK SWITCH STATUS
+	-	LOCKED STATE	ON (CLOSED)
-	+	UNLOCKED STATE	DISCONNECT



Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±1mm
±2'

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.