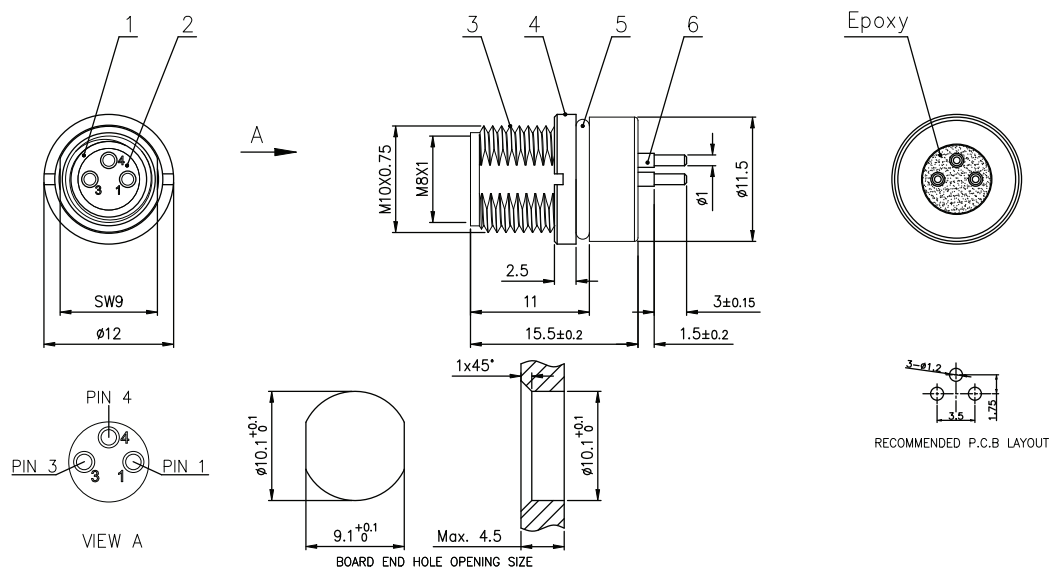


DATASHEET

M8 60 V Built-in coupling, 3-pole, M10, print

Item No. 3437971

Overview



Technical specifications:

Coupling:	Threaded coupling	Shell material:	Copper nickel plated
Termination:	Dip solder	Contact material:	Copper nickel plated
Coding:	A	Insert material:	PA66+GF UL94 black
Pollution degree:	3	Sealing:	NBR
Temperature range:	-40 to +80°C		
Degree of protection:	IP67		
Mating cycles:	≥ 500		
Rated voltage:	60V AC/DC		
Rated current:	3A		
Contact resistance:	≤5 mΩ		
Insulation resistance:	≥ 100 MΩ		

Materials:

- 6 M8 Female contact pin Gold plated OD:1.0
- 5 Nitrile rubber $\varnothing 9 \times \varnothing 6 \times 1.5$ black
- 4 Hexagon nut Brass M10*0.75 bright nickel
- 3 M8 Panel back mount female socket shell screw M10*0.75
- 2 M8 A-coded female Insulator 3 core black
- 1 Nitrile rubber $\varnothing 7 \times \varnothing 5.4 \times 0.8$ black

Dimensions in mm