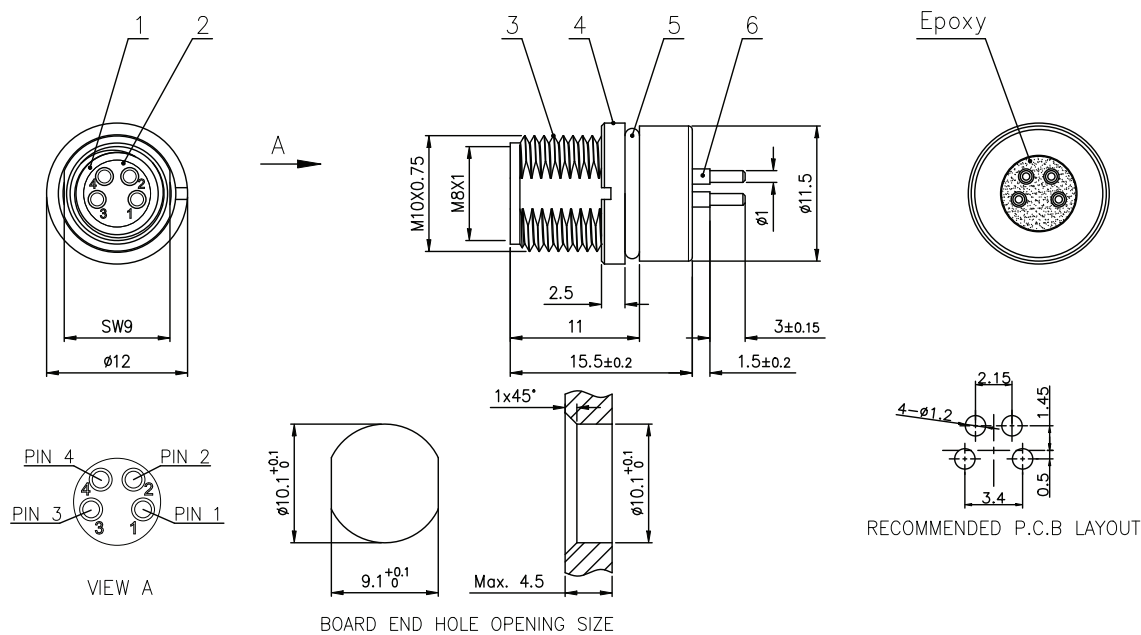


DATASHEET

M8 60V Built-in coupling, 4-pole, M10, print

Item No. 3437972

Overview



Technical specifications:		Materials:	
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		

- | | |
|---|--|
| 6 | M8 Female contact pin Gold plated OD:1.0 |
| 5 | Nitrile rubber #9*#6*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 4 core black |
| 1 | Nitrile rubber #7*#5.4*0.8 black |

Dimensions in mm