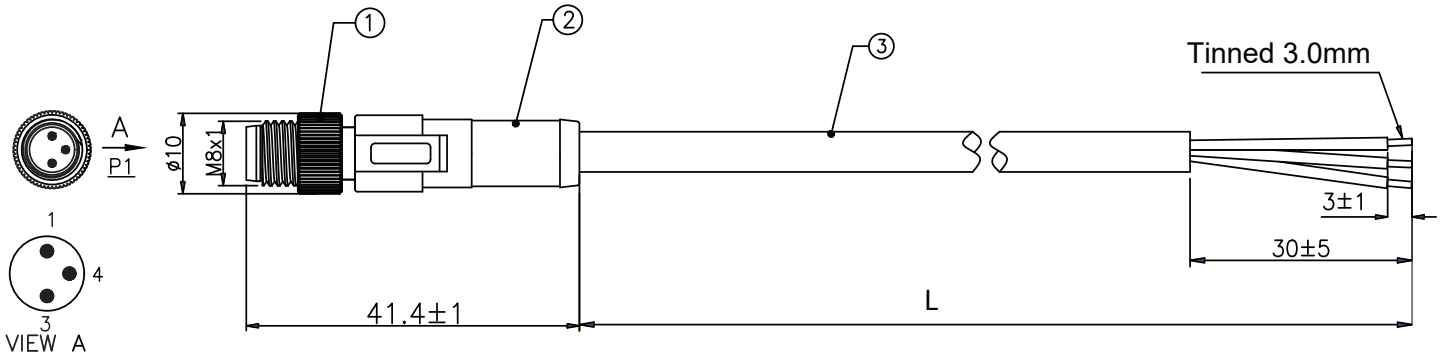
DATASHEET

M8 60 V straight plug, 3-pole, open end, 0.25 mm², black, 5 m

Item No. 3438005

Overview



L = Item no. 3438004: 2000 ± 30
Item no. 3438005: 5000 ± 50
Item no. 3438006: 10000 ± 100

TECHNICAL REQUIREMENTS	
Coupling Type	Threaded connection
Tetmination Way	Soldering
Applicable temperature	-40 to +80 ℃
Level of pollution	3
Protection Grade	IP67(Lock)
Durability	≥500
Rated voltage	60V AC/DC
Rated current	3A
Conductor impedance	≤5 mΩ
Insulation impedance	≥ 100 MΩ
Quality standards	IPC-A-620
ELECTRICAL CHARACTERISTICS	
High voltage test	DC 300V / 0.01S
Insulation impedance	10MΩ MIN
Conductor impedance	3Ω MAX
Open short test	100% TEST

Pin Assignment		
P1	Wire Color	OPEN
1	Brown	
3	Blue	
4	Black	

3 UL20549 3C*24AWG(7/0.2STC), inner core PVC,OD:1.1,Jacket black fog surface (GS0827-ZC) 90A TPU polyether flame retardant FT2(coarse and sticky)(3C24-001)

2 M8 overmolding TPU black

1 CAZN M8 male plug semi-finished product 3core:M8-P3A-SFC

Dimensions in mm

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