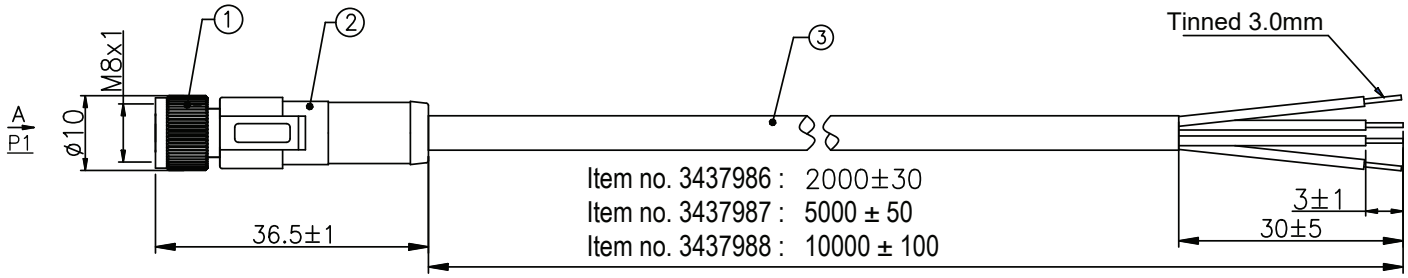
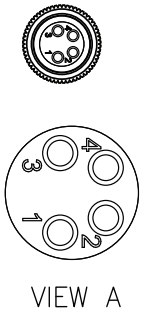
DATASHEET

M8 60 V Straight Coupling, 4-pole, open end, 0.25 mm², black, 10 m

Item No. 3437988

Overview





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

3 UL20549 4C*24AWG(11/0.16STC)+ cotton paper, inner core PP,OD:1.1 ,Jacket black fog surface (GS0827-ZC) 90A TPU polyether flame retardant FT2(coarse and sticky)(4C24-019)

2 M8 overmolding TPU black

1 CAZN M8 female plug semi-finished product 4core: M8-S 4 A-SFC

Dimensions in mm

TECHNICAL REQUIREMENTS	
Coupling Type	Threaded connection
Tetmination Way	Soldering
Applicable temperature	-40 to +80 °C
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

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