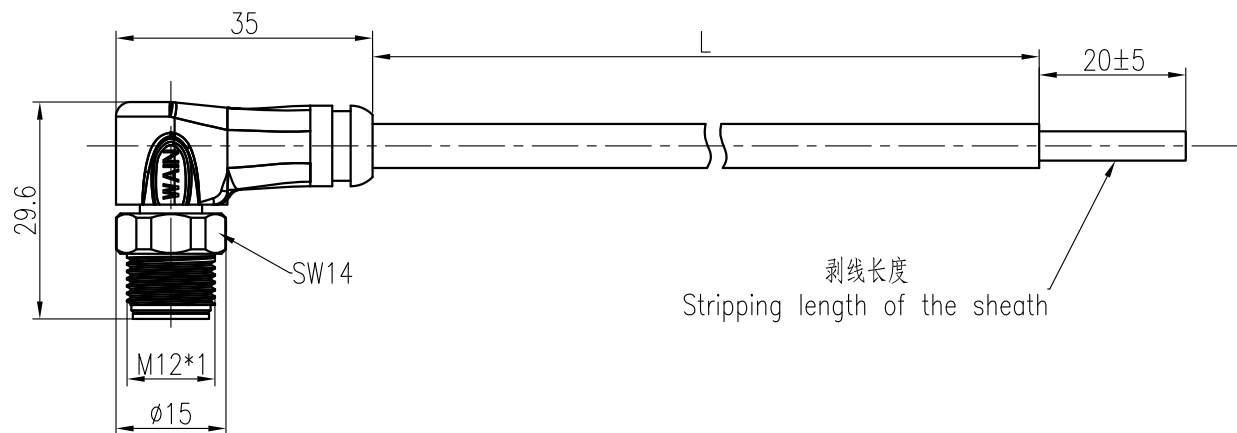


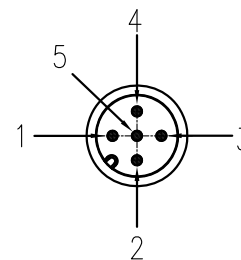
- Series: M12 A-code
- Number of contacts: 5
- Rated current(40°C): 4 A
- Rated voltage: 125 V
- Rated impulse voltage: 1500 V
- Pollution degree: 3
- Contact resistance:  $\leq 10 \text{ m}\Omega$
- Insulation resistance:  $> 100 \text{ M}\Omega$
- Connectoe locking system: Screw M12x1
- Cable type: PUR , Black RAL 9005
- Wire gauge:  $0.25 \text{ mm}^2$  (AWG24)
- Degree of protection: IP67
- Mating cycles:  $> 100$
- Temperature range:  $-25^\circ\text{C} - +85^\circ\text{C}$
- Material of locking system: Stainless steel
- Material of housing: TPU
- Material of Insert: PA
- Material of contact: copper alloy
- Contact plating: Au



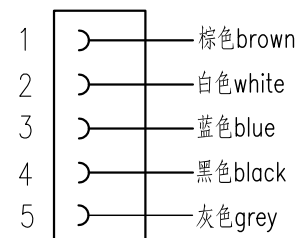
例如型号“M12S-M05A-S-L-PUR”，  
“L”表示带线长度，单位m。

Ex: Part code "M12S-M05A-S-L-PUR", the  
"L" represents the cable length, unit m.

针位图 Contact arrangements



接线图 Circuit diagram



						表面处理 Finish				—		图号 Drawing No.	—
						材料 Material				—		产品代号 Part Code	M12S—M05A—S—5.0—PUR
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date					产品料号 Part No.	1630055014242	
	姓名/Name	日期/Date			姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name		—
绘图 Drawn	CH CHEN	28.02.2017		标准化 Stand.	—	—	1:1	V1.0	204.1g	—			
审核 Checked	ZM LIN	28.02.2017											
工艺 Process	—	—		批准 Approved	YY LUO	28.02.2017			All Dimensions in mm Original Size DIN A 4		 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD		