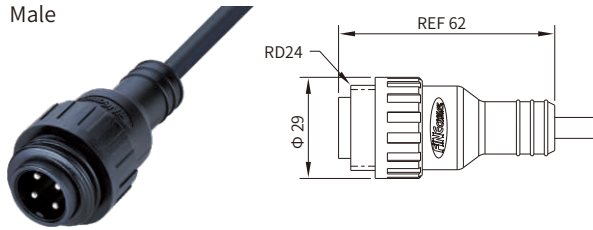


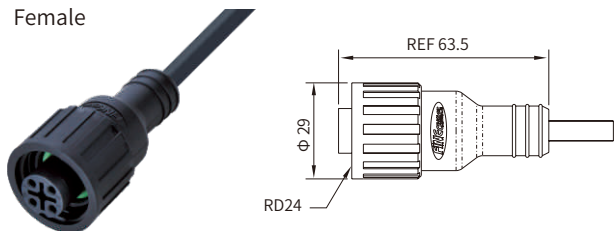
RD24 A-coding Straight Connector, Molded Cable

Male



CE RoHS

Female



CE RoHS

■ Specifications

Contacts	1+PE	2+PE	3+PE
Certification	 ECBT8.E473386		
Pin layout(Male)			
Pin layout(Female)			
Ambient temperature	-25°C ~ +85°C (flexible installation) , -40°C ~ +85°C (fixed installation)		
Connector insert	PBT		
Connector contacts	Brass with gold plated		
Coupling nut/screw	PA		
Seal/O-ring(of Female)	Epoxy resin / EPDM		
Insulation resistance	≥100MΩ		
Contact resistance	≤5mΩ		
Shielding	Unavailable		
IP rating	IP67, IP68 in locked condition		
Mating endurance	>500 cycles		
Rated current	12A		
Rated voltage	600V AC / DC		
Wire gauge	0.75mm ² (AWG18~14)		

■ Part Number

Pins	Cable length	Male		Female	
		PVC	PUR	PVC	PUR
1+PE	1m	MA24MAP1+1ST-10CB75	MA24MAP1+1ST-10RB75	MA24FAP1+1ST-10CB75	MA24FAP1+1ST-10RB75
	3m	MA24MAP1+1ST-30CB75	MA24MAP1+1ST-30RB75	MA24FAP1+1ST-30CB75	MA24FAP1+1ST-30RB75
	5m	MA24MAP1+1ST-50CB75	MA24MAP1+1ST-50RB75	MA24FAP1+1ST-50CB75	MA24FAP1+1ST-50RB75
2+PE	1m	MA24MAP2+1ST-10CB75	MA24MAP2+1ST-10RB75	MA24FAP2+1ST-10CB75	MA24FAP2+1ST-10RB75
	3m	MA24MAP2+1ST-30CB75	MA24MAP2+1ST-30RB75	MA24FAP2+1ST-30CB75	MA24FAP2+1ST-30RB75
	5m	MA24MAP2+1ST-50CB75	MA24MAP2+1ST-50RB75	MA24FAP2+1ST-50CB75	MA24FAP2+1ST-50RB75
3+PE	1m	MA24MAP3+1ST-10CB75	MA24MAP3+1ST-10RB75	MA24FAP3+1ST-10CB75	MA24FAP3+1ST-10RB75
	3m	MA24MAP3+1ST-30CB75	MA24MAP3+1ST-30RB75	MA24FAP3+1ST-30CB75	MA24FAP3+1ST-30RB75
	5m	MA24MAP3+1ST-50CB75	MA24MAP3+1ST-50RB75	MA24FAP3+1ST-50CB75	MA24FAP3+1ST-50RB75

■ Default wire colors

Pin No.			
Pin 1	BN 	BN 	BN 
Pin 2	BU 		BK 
Pin 3		BU 	GY 
Pin 4		YE/GN 	YE/GN 