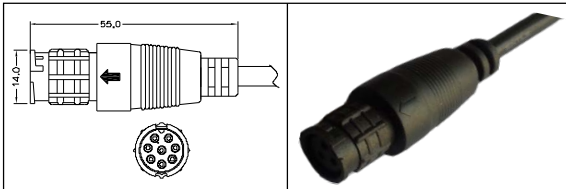


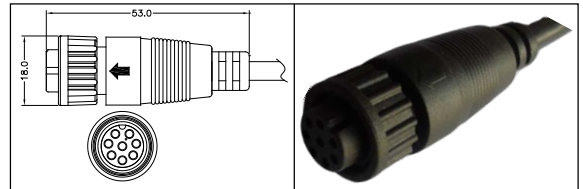
Circular Standard MM Lock Molding Straight



Item Number	Current Rating	Pin Configuration
BWB2-09~12M-MXXL180	2A	
BWB5-02~08M-MXXL180	5A	
BWB10-02~04M-MXXL180	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or TPU
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67

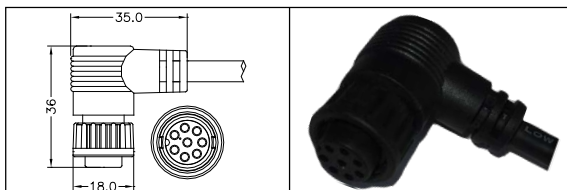
Circular Standard FF Lock Molding Straight



Item Number	Current Rating	Pin Configuration
BWB2-09~12F-MXXL180	2A	
BWB5-02~08F-MXXL180	5A	
BWB10-02~04F-MXXL180	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67

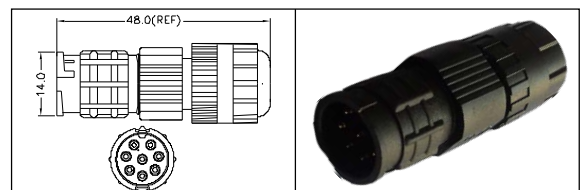
Circular Standard FF Lock Molding Right Angle



Item Number	Current Rating	Pin Configuration
BWB2-09~12F-MXXL90	2A	
BWB5-02~08F-MXXL90	5A	
BWB10-02~04F-MXXL90	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

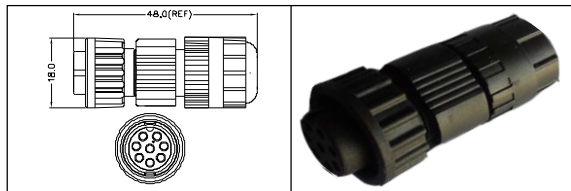
Circular Standard MM Lock Assembly Straight



Item Number	Current Rating	Pin Configuration
BWB2-09~12M-AXXL180	2A	
BWB5-02~08M-AXXL180	5A	
BWB10-02~04M-AXXL180	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

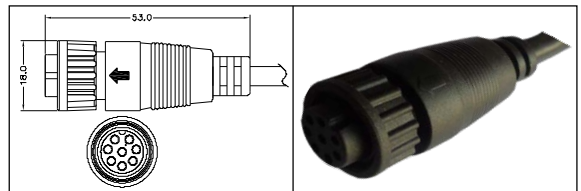
Circular Standard FF Lock Assembly Straight



Item Number	Current Rating	Pin Configuration
BWB2-09~12F-AXXL180	2A	
BWB5-02~08F-AXXL180	5A	
BWB10-02~04F-AXXL180	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

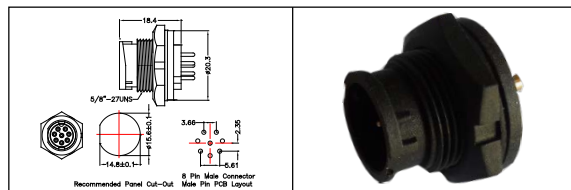
Circular Standard FF Screw Molding Straight



Item Number	Current Rating	Pin Configuration
BWB2-09~12F-MXXS180	2A	
BWB5-02~08F-MXXS180	5A	
BWB10-02~04F-MXXS180	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67

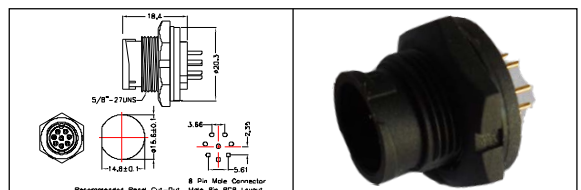
Circular Standard MM Panel Front Mounting



Item Number	Current Rating	Pin Configuration
BWB2-09~12MS-XXLF	2A	
BWB5-02~08MS-XXLF	5A	
BWB10-02~04MS-XXLF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

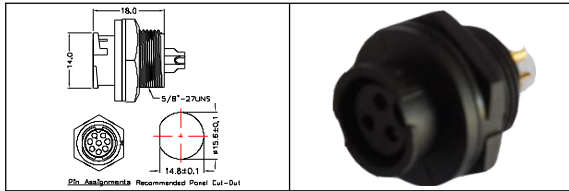
Circular Standard MM Panel PCB Front Mounting



Item Number	Current Rating	Pin Configuration
BWB2-09~12MP-XXLF	2A	
BWB5-02~08MP-XXLF	5A	
BWB10-02~04MP-XXLF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

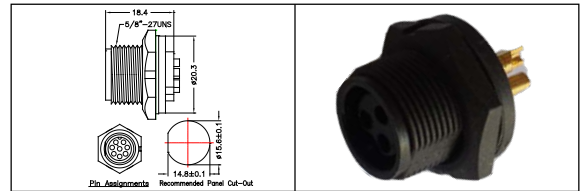
Circular Standard MM Panel Solder Rear Mounting



Item Number	Current Rating	Pin Configuration
BWB2-09~12MS-XXLR	2A	
BWB5-02~08MS-XXLR	5A	
BWB10-02~04MS-XXLR	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

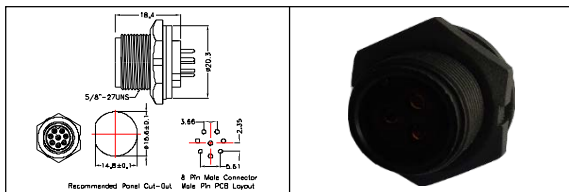
Circular Standard MM Panel Solder Type Screw



Item Number	Current Rating	Pin Configuration
BWB2-09~12MS-XXSF	2A	
BWB5-02~08MS-XXSF	5A	
BWB10-02~04MS-XXSF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Screw
Waterproof Rate	IP66, IP67, IP68

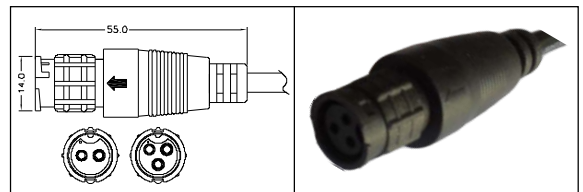
Circular Standard MM Panel PCB Front Mounting



Item Number	Current Rating	Pin Configuration
BWB2-09~12MP-XXSF	2A	
BWB5-02~08MP-XXSF	5A	
BWB10-02~04MP-XXSF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Screw
Waterproof Rate	IP66, IP67, IP68

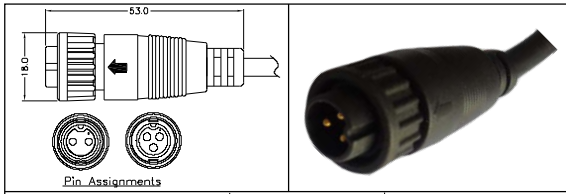
Circular Standard MF Lock Molding Straight



Item Number	Current Rating	Pin Configuration
BWB5-02~06MF-MXXL180	5A	
BWB10-02~03MF-MXXL180	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67

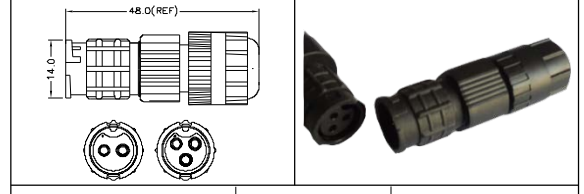
Circular Standard FM Lock Molding Straight



Item Number	Current Rating	Pin Configuration
BWB5-02~06FM-MXXL180	5A	
BWB10-02~03FM-MXXL180	10A	

Product Specification	Description
Temperature Range	-20°C ~ 85°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67

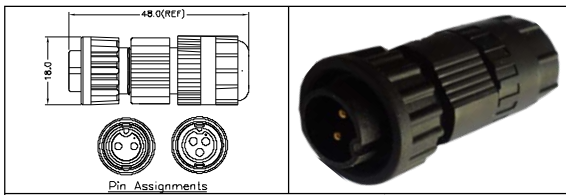
Circular Standard MF Lock Assembly Straight



Item Number	Current Rating	Pin Configuration
BWB5-02~06MF-AXXL180	5A	
BWB10-02~03MF-AXXL180	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

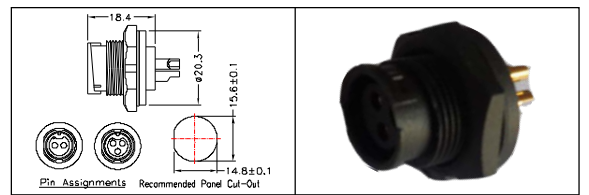
Circular Standard FM Lock Assembly Straight



Item Number	Current Rating	Pin Configuration
BWB5-02~06FM-AXXL180	5A	
BWB10-02~03FMA-XXL180	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

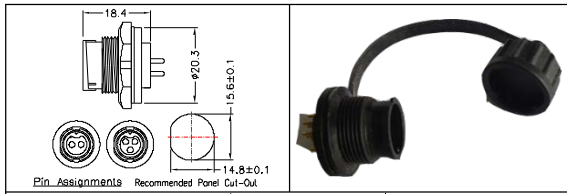
Circular Standard MF Panel Solder Front Mounting



Item Number	Current Rating	Pin Configuration
BWB5-02~06MFS-XXLF	5A	
BWB10-02~03MFS-XXLF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PTB
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

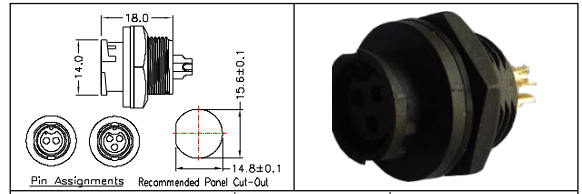
Circular Standard MF Panel PCB Front Mounting



Item Number	Current Rating	Pin Configuration
BWB5-02~06MFP-XXLF	5A	
BWB10-02~03MFP-XXLF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PTB
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

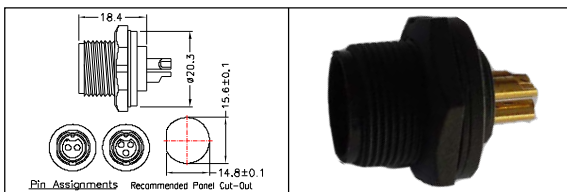
Circular Standard MF Panel Solder Front Mounting



Item Number	Current Rating	Pin Configuration
BWB5-02~06MFS-XXLR	5A	
BWB10-02~03MFS-XXLR	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Lock
Waterproof Rate	IP66, IP67, IP68

Circular Standard MF Panel Solder Rear Mounting



Item Number	Current Rating	Pin Configuration
BWB5-02~06MFS-XXSF	5A	
BWB10-02~03MFS-XXSF	10A	

Product Specification	Description
Temperature Range	-40°C ~ 105°C
Connector Body	Nylon + GF, or PBT
Contact Resistance	≤ 10 mΩ
Insulation Resistance	≥ 100 MΩ at 500V DC
Breakdown Voltage	≥500V / 1 Minute (≤5 A)
Contact	Gold plated Brass
Mating Style	Screw
Waterproof Rate	IP66, IP67, IP68