



Data Sheet - TRU Components

BN:3193766/ 3192602/ 3192622/ 3192603/ 3192604

last updated: 2 Aug 2024

USB waterproof connector application type

Applications

Products are used in an automation equipment control box



Features Overview



Reliable waterproof performance



A variety of matching methods



Bayonet locking design



Multiple connection methods



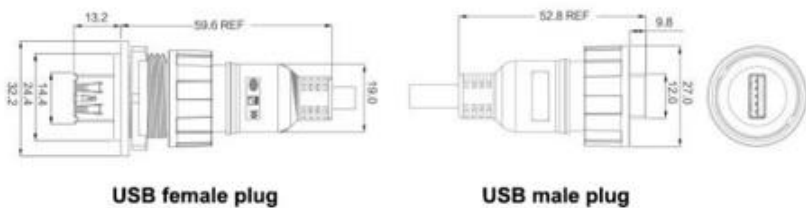
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Technical Table

Plug



BN	Product description	
3193766	IP67 USB2.0 male plug to standard USB2.0 male plug 1 m cable	
3192602	IP67 USB2.0 male plug to IP65 USB2.0 male plug 1 m cable	
3192603	IP67 USB3.0 male plug to standard USB3.0 male plug 1 m cable	

Cable Length:	1 meter
Temperature Range:	-10°C to +70°C
Rated Voltage:	5V DC
Rated Current:	1.5A
Product Material:	PVC
Withstand Voltage:	100V/min
Contact Resistance:	30mΩ/ max
Shell Material:	Engineering plastic
Contact Material:	Male/ Female pin (Copper alloy)
Transmission Level:	USB2.0, USB 3.0
Protection Level:	IP67
Assembly Method:	Bayonet locking

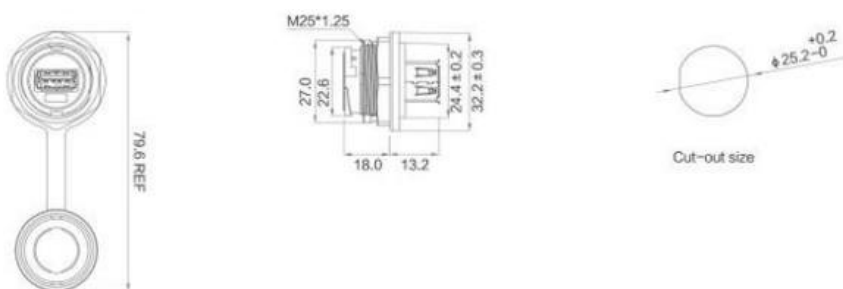


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Single hole straight receptacle



BN

Product description

3192622

IP67 USB2.0 female with cover to standard USB2.0 female plug connector



3192604

IP67 USB3.0 female with cover to standard USB3.0 female socket connector



Product Length:	30 mm
Temperature Range:	-10°C to +70°C
Rated Voltage:	5V DC
Rated Current:	1.5A
Product Material:	PVC
Withstand Voltage:	100V/min
Contact Resistance:	30mΩ/ max
Mounting Hole:	25.2 mm
Shell Material:	Engineering plastic
Contact Material:	Male/ Female pin (Copper alloy)
Transmission Level:	USB2.0, USB 3.0
Protection Level:	IP67
Assembly Method:	Bayonet locking