Technical data sheet

M25 waterproof connector

Tabulation: Review: Approval: Date:May 10, 2023

Technical requirement:90°molded,3\Red 4\Green 5\Blue 6\Black

Type: M25 2+4

Brand	Evtop connector
Product name	M25 Waterproof connector
Model	M25
Product type	2+4
Male material	Pvc &Nylon
Female material	Nylon
Pin material	Gold plated copper
Cable material	PVC &Tinned copper & Aluminum foil
Pin code	2+4
Cable length	500mm<included connector>
Cable	9AWG *2 & 22AWG *4
Production process	Connector part<molded> Cable part<molded& aluminum foil shielding>
Waterproof grade	IP67
Flame retardant standard	UL 94-V0
Product Features	Waterproof,Auto-Lock,Dustproof, Moisture-Proof, Shock-Resistant, Durable, High-Temperature Resistant, Oil And Grease Resistant, Emi And Rfi Shielded, Maintaining Signal Integrity.
Sustained current	20A-60A
Application	Electric Scooter/Lithium battery Pack/Solar energy storage/Outdoor light/ Power exchange station Cabinet/Electric three wheel/Communicate device.