



SCAN FOR WEBSITE

Sig Connector



DESIGNED FOR QUICK, SAFE & RELIABLE CONNECTIONS

CERTIFICATION BY



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JMV LPS LIMITED

SIG Connector is a **Silicon Gel Based Cable Jointing Kit**. It is the ultimate solution for quick, hassle-free cable joining. Built with self-sealing polymer insulation, this kit guarantees safe electrical connections, effectively preventing hazards. Whether for outdoor, underwater, buried, or armored and unarmored LT cables, this kit handles it all.

Crafted from tough, UV-resistant material, the kit withstands harsh atmospheric conditions. Its silicon gel filling provides superior insulation, blocking water penetration while offering high resistivity and dielectric strength. Plus, it's non-toxic and skin-friendly, ensuring compatibility with all cable components.

Advantages

- **Cost-Efficiency** : Save on expensive hardware - our kits are cost-effective, reducing the need for location boxes.
- **Space-Saving** : Eliminate bulky location boxes and free up valuable space in tight environments.
- **Quick Installation** : Reduce downtime with faster, less labor-intensive setup.
- **Reliability** : Sealed, durable connections protect against moisture, dust, and temperature extremes.
- **Flexible Placement** : Install it wherever needed-even in hard-to-reach places. Low Maintenance: Built for long-lasting durability, requiring minimal upkeep.

TECHNICAL SPECIFICATION	
Property	Specification
Dielectric Strength	23 kV/mm
Voltage Rating	Up to 11 kV
Protection	IP68 (Water tight)
Cross-Linking Temperature	-100°C to 550°C
Fire Retardant	UL 94 V1
Decomposition Resistance	400°C to 2000°C
Termite Resistance	Termite proof
Environmental Stress	No Cracking
Fungus & Chemical Resistance	Fungus and chemical proof
Product Life	25+ years