

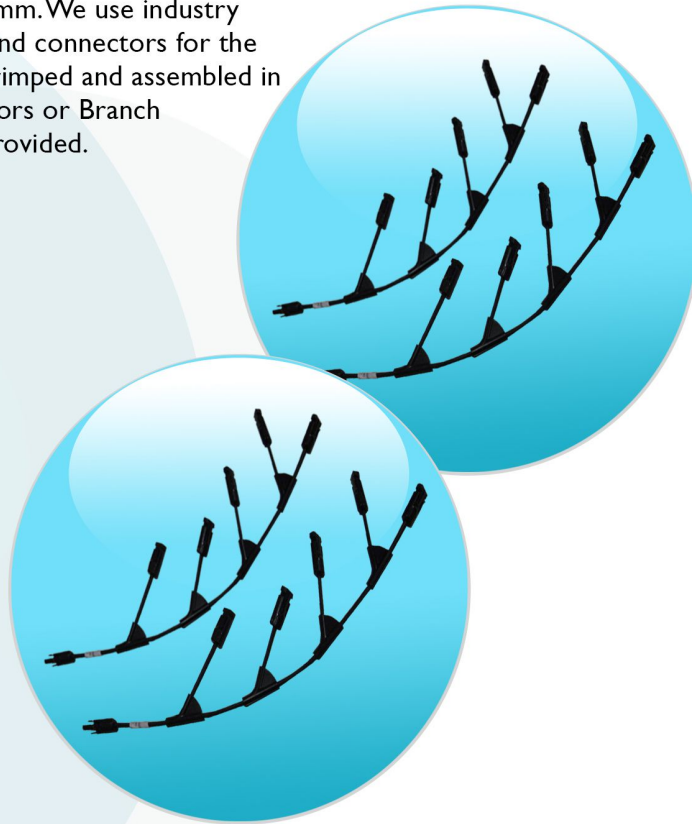
SOLAR CABLE ASSEMBLY



A Wide range of Customized Cable Assemblies are offered for Solar PV Installation. Cable diameters, Lengths and Connectors are Customized based on the Customer Requirements. PV Cable Assemblies are offered in wire diameters of 2.5Sq.mm, 4Sq.mm, 6Sq.mm and 25Sq. mm. We use industry standard UV resistant and Flame Retardant cables and connectors for the manufacture of the Assemblies. The PV cables are crimped and assembled in house with Standard MC3, MC4 or TYCO Connectors or Branch Connectors. Molded cable assemblies can also be provided.

FEATURES

- Temp Range -40°C to +120°C (Peak) max.
- Temp at Conductor is -125°C.
- Short Circuit Resistance up to 250°C for 5 Seconds.
- High Resistance against UV, Ozone and hydrolysis.
- Very high mechanical robustness and resistance against moisture and chemicals.
- Compact and Flexible.
- TUV Certified.



GENERAL SPECIFICATIONS

- Multi Stranded Annealed Tinned Copper conductor exclusively for solar application.
- Electron Beam Cross Linked, Halogen Free, Flame Retardant, Low Smoke Emission.
- XLPO Jacket with High Weather & UV Resistant.
- Application for both indoor and outdoor purposes.
- End Point Connection with Self Locking type, Nickel Copper Metal Connectors. (Plug & Play).

