Cable Ruggedization Solutions

Enhanced RF cable Assemblies



PVC Covered Conduit Armor	PVC covered stainless steel braid and stainless steel conduit. Used with cable operating up to 40GHz with BNC, TNC, Type-N, QMA, SMA, 3.5mm, 2.92mm & 2.4mm. All connector fitting are torque resistant as armor is fixed directly to connector tail.
Nomex Covered Conduit Armor	Nomex covered stainless steel braid and stainless steel conduit. Used with cable operating up to 40GHz with BNC, TNC, Type-N, QMA, SMA, 3.5mm, 2.92mm & 2.4mm. All connector fitting are torque resistant as armor is fixed directly to connector tail.
Nomex Covered Cable	Nomex covered cable enhances the the cable with several properties including increased abrasive resistance. Flexibility is also improved with the weave acting to smooth out flexing and overcoming the natural resistance of FEP over used in most ConductRF cable jacketing materials
Nomex Covered Soft Armor	Nomex covered soft PVC covered stainless steel braid and stainless steel coil. Used on Hi-Frequency cables to protect delicate, small RF cables. Enhances more natural flexible bending and provides additional protective crush resistance.
Polyurethane Tension Resistant	Polyurethane covered braid and steel coil. Offers protection against compression and tension on cables. Connectors can be fixed to steel coil to limit pull forces.
Conduit Armor Protection	Conduit covered cable, available with torque resistant connector solutions. Offered protection against crush resistance, impacts from hot objects and rugged handling.

