



**Application**

- ✓ Designed to Connect Servo Motors.
- ✓ Used in Fixed and occasionally moving applications.
- ✓ Employed in flexing applications.

**Features**

- ✓ Excellent Flame Retardant.
- ✓ Sensor Cables.

**Product Construction**

- ✓ Conductor: Finely Stranded Bare Copper Wires.
- ✓ Insulation: PVC Compound.
- ✓ Outer Sheath: Silver Grey Color PVC Compound.
- ✓ Cores: Black with White Numbers.

<b>ISO 9001</b>	<b>ISO 14001</b>	<b>AS 9100</b>	<b>ISO 45001</b>
---------------------	----------------------	--------------------	----------------------



**Technical Data**

- ✓ Temperature Range:  
Flexible applications : - 5°C to +70°C  
Fixed Installation : - 40°C to +80°C
- ✓ Voltage for Testing : 4 kV
- ✓ Protective Conductor(PC): G- With green/yellow PC
- ✓ Bending Radius(Minimum):  
Flexing : 15 x Cable Diameter
- ✓ Rated Voltage:(U<sub>0</sub>/U) 600/1000 V
- ✓ Specific Insulation Resistance: >20 G Ohm x cm.
- ✓ As per VDE 0250/0281.

Part Number	Number of Cores and mm <sup>2</sup> Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
6220604G	4G1.5	10.0	58.0	163
6221604G	4G2.5	11.8	96.0	240
6221904G	4G4	13.6	154.0	340
6222304G	4G6	15.0	231.0	449
6222704G	4G10	18.7	384.0	713
6222804G	4G16	21.5	615.0	1030

