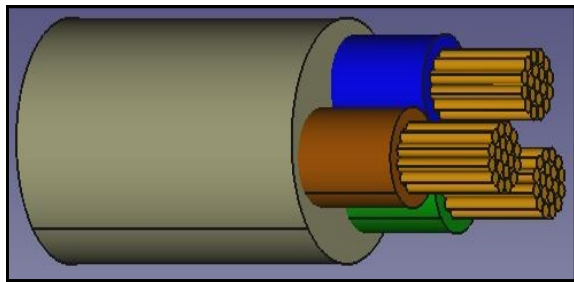


**Construction of Cable: 300/500V PVC Insulated PVC Sheathed Ordinary Flexible Cord**

**Drawing:**



**Application:**

Ordinary polyvinyl chloride compound (PVC) insulated, PVC sheathed flexible cables are suitable for indoor small electrical appliances and instruments. The cables are capable of withstanding certain extent of twisting and bending. The cables are not suitable for permanent external installation nor for use directly or indirectly underground.

NO.	DESCRIPTION	PVC Insulated PVC Sheathed
1	Circular stranded plain annealed copper wire (flexible)	According to IEC60228 class 5
2	Identification of core: Two cores – Blue and Brown Three cores – Green-and-Yellow, Blue, and Brown Four cores – Green-and-Yellow, Black, Blue and Brown Five cores – Green-and-Yellow, Black, Blue, Brown and Black	Type PVC/D-70 according to MS2112-1
3	Outer sheath shall be grey	Type PVC/ST5-70 according to MS2112-1

**TECHNICAL DATA**

1	Voltage	300/500V
2	Maximum Conductor Temperature	70°C
3	Reference	MS2112-5 (MS VVF 21)
4	Testing Voltage	1500V
5	Minimum Bending Radius	6 X Bending Radius