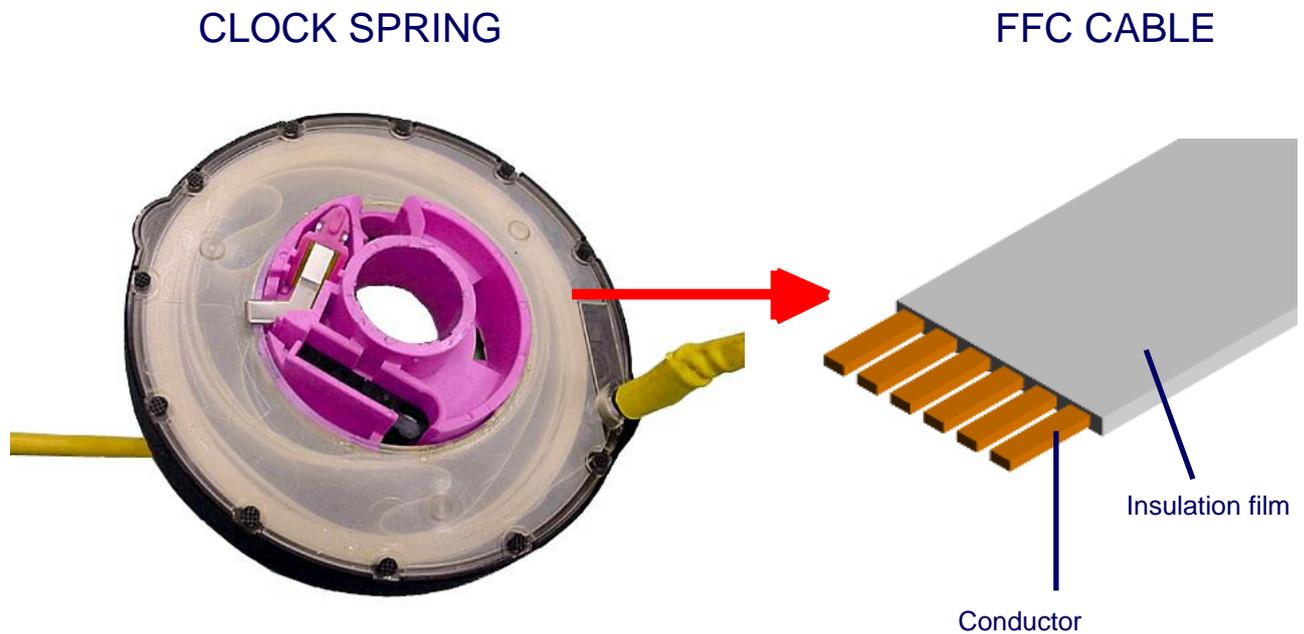


1. APPLICATION SCOPE

These ffc cable use in the clock spring of car-airbag.



2. THE SPECIFICATION OF FFC CABLE

2-1. Number of conductor : 2 to 16

2-2. length : 0.5m to 4m

2-3. Abrasion Test : >10,000cycles at 0.5R,600g,60 cycles/min.

2-4. Insulation resistance : >1000M Ohm at DC 500V after 1 min.

2-5. Insulation film

2-5-1. Material : PET(white)

2-5-2. Thickness range: 0.043mm,0.06mm,0.08mm,0.10mm

2-5-3. Elongation : >60% at JIS K6732

2-5-4. Tensile strength : >34.3N/mm² at JIS K6732

2-6. Conductor

2-6-1. Material : Bare copper wire(red)

2-6-2. Size range : Can provide customized according to client requirement

thickness×width(mm)

0.035×0.7,0.035×1.0,0.035×1.4,0.035×1.6,0.035×1.8,
0.04×0.7,0.04×1.0,0.04×1.4,0.04×1.6,0.06×1.27,0.08×1.0,
0.14×0.9,0.14×1.5, 0.18×0.7,0.18×1.0,0.18×1.1,0.18×1.5