

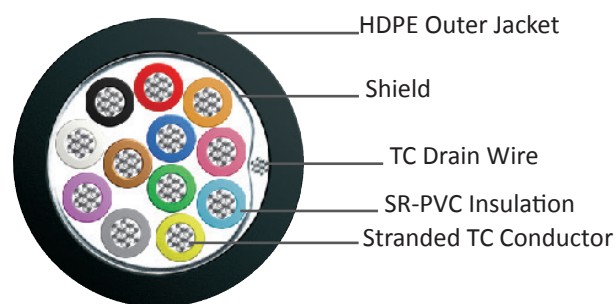


## Overall Foil Shielded 12core 24awg 600V Duct Grade

### Cable Construction

Conductor:	Stranded Tinned Copper Wire, 7x32
AWG:	24
No. of Cores:	12
Insulation:	SR-PVC, Def-Stan colour code
Shield:	Overall Aluminium/polyester tape
Drain Wire:	Stranded Tinned Copper Wire
Outer Jacket:	Black High Density Polyethylene (HDPE)

### Cross section



### Technical Characteristics

Part Number:	5152412THD
Overall Diameter:	7.0 ± 0.5 mm
Weight:	69 kg/km
Voltage Rating:	600 volts
Temperature range	-60°C up to +80°C

### Electrical Characteristics

Nom. Capacitance (cond./cond.)	98 pF/m
Nom. Capacitance (con./con./shield)	180 pF/m
Nom. Conductor DC Resistance	82.5 Ω/km
Nom. Shield DC Resistance	59.4 Ω/km

The cable images represented on this specification are indicative only and may be subject to change at Belcom's discretion. All values represented in this specification should be used as a guide only and exact details can be confirmed at point of enquiry.