# MAINNING CO., LTD.

P. C.: 315000

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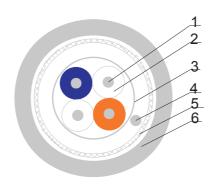


Product Code: 9842 Belden Equivalent Page:1/1

## 1.--/ CONSTRUCTION

Item	Description
1. Conductor	24AWG(7/0.20mm) stranded Tinned Copper
2. Insulation	Colour code PE, Nominal thickness: 0.60mm; Colour code: (White with Blue line, Blue with White line), (White with Orange line, Orange with White line)
Pair Number	2 Pairs, twisted pairs, White with Blue line and Blue with White line twisted pair, White with Orange line and Orange with White line twisted pair
3. Shield- foil	Overall Overlapped Aluminium-polyester Foil, 100% coverage
4. Drain Wire	24AWG(7/0.20mm) stranded Tinned Copper
5. Shield- Braid	Overall braid 16/7/0.12mm Tinned Copper, Coverage: 90%;
6. Jacket	Grey PVC, Nominal thickness: 0.89mm; Overall Diameter: 8.64+/-0.20mm

## 2.--/ **DESIGN**



### 3.--/ CHARACTERISTICS

Nominal Capacitance	12.800pF/Feet
Nominal Conductor DCR	24.000 Ohm/1000Feet
Nominal Velocity of Propagation	66.0%
Nominal Impedance	120.0 Ohms

### 4.--/ PACKING

Description	Size(Flange Dia. X Width)
500M Plywood Drum packing	mm X mm
1000M Plywood Drum packing	560mm X 420mm

Drawn by	Date	Checked	Approved			
Xu Hualing	29th Jul.,2005	Wang Yangying	郑松林			
MAINING CO., LTD.						
	WAINING	CO., LID.				
Drawing Nur	mber : 98420	CO., LID.				