

## Multi-Pair Overall Shielded Cable



### ASBMS2P24FB300GREY

### (9842 Equivalent)

#### Application

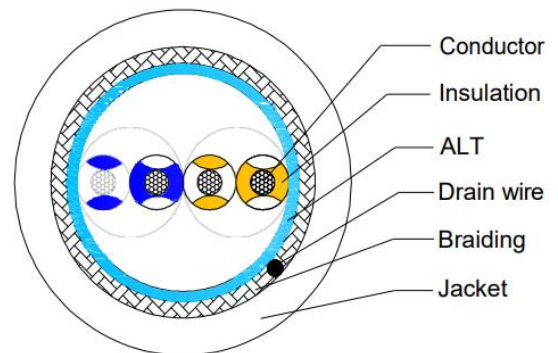
Used for computers, communications, instrumentation, sound, control, audio, and data transmission.

#### Rating

- Voltage Rating: 30V
- Temperature Rating: 80°C

#### Electrical Characteristic

- Nom. Characteristic Impedance 120 Ohm
- Nom. Conductor resistance at 20°C 94.2 Ohm/km
- Nom. Capacitance(cond/cond) 42.0 pF/m
- Nom. Capacitance(cond/scrn) 75.4 pF/m



#### Construction

Conductor	AWG	24AWG
	Construction	7/0.20
	Material	Tinned stranded copper
Insulation	Material	HDPE
	Thickness(nom.) (mm)	0.6
	Diameter (mm)	1.8
	Colour	white/blue*blue/white white/orange* orange/white
Lay Up	Construction	2 pair lay up together
Screen	Material	Aluminium foil
Drain Wire	Construction	7/0.20, Tinned copper
Braiding	Construction	24/7/0.12mm, Tinned copper
	Density	80%
Jacket	Material	LSZH
	Thickness(nom.) (mm)	0.8
	Overall diameter(mm)	8.6