

### Specifications

Conductor Resistance: 358Ω/km max.  
 Insulation Resistance: 1MΩ min. (km)  
 Dielectric Strength: 1,500V AC / minute  
 Flame Resistance: VW-1

### Materials and Finish

Insulation: PVC  
 Conductor: 30 AWG (7/0.1mm) stranded Cu-wire



### Features

- ⇨ 25MIL (0.635mm) pitch flat cable designed for termination with high density (1.27mm) IDC connectors
- ⇨ Available in two versions, similar to the 50 MIL flat cable
  - B type is bonded throughout for standard applications
  - S type is bonded/unbonded at regular intervals resulting in greater flexibility if required
- ⇨ UL Style No. 20028

### Part Number (Details)

**FLEX - \*2 \*\* - 7/0.1**

Cable Series

Colour Arrangement:  
 B2 = Grey colour with a red edge for polarity and continuous bonding throughout  
 S2 = Grey colour with a red edge including regular 30mm bonded and 70mm unbonded sections

Number of Conductors

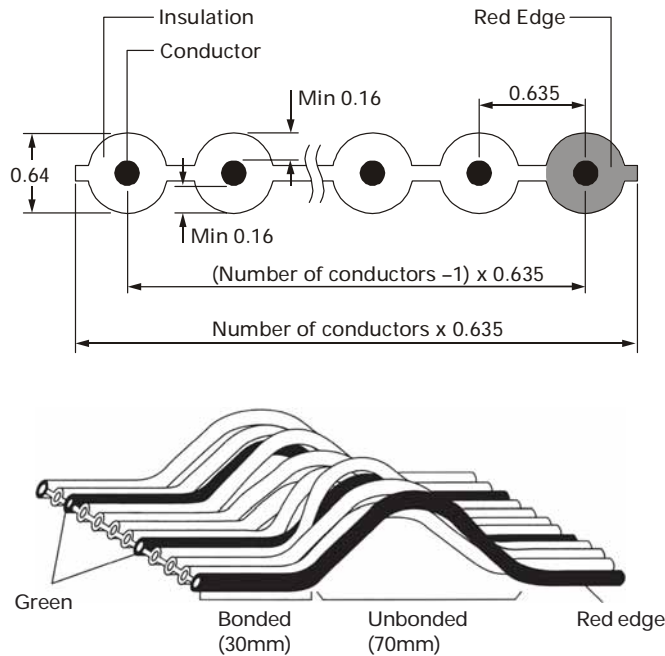
### Standard Cable Length

⇨ 61 meters per reel

Colour Arrangement B2



### Cable Dimensions



Part Number	No. of Conductors	Notes	Part Number	No. of Conductors	Notes
FLEX-B2 10-7/0.1	10	no S2-type	FLEX-*2 50-7/0.1	50	
FLEX-B2 16-7/0.1	16	no S2-type	FLEX-B2 60-7/0.1	60	
FLEX-B2 20-7/0.1	20		FLEX-B2 64-7/0.1	64	no S2-type
FLEX-*2 26-7/0.1	26		FLEX-*2 68-7/0.1	68	
FLEX-B2 30-7/0.1	30		FLEX-B2 80-7/0.1	80	
FLEX-B2 34-7/0.1	34		FLEX-B2 100-7/0.1	100	
FLEX-*2 40-7/0.1	40				