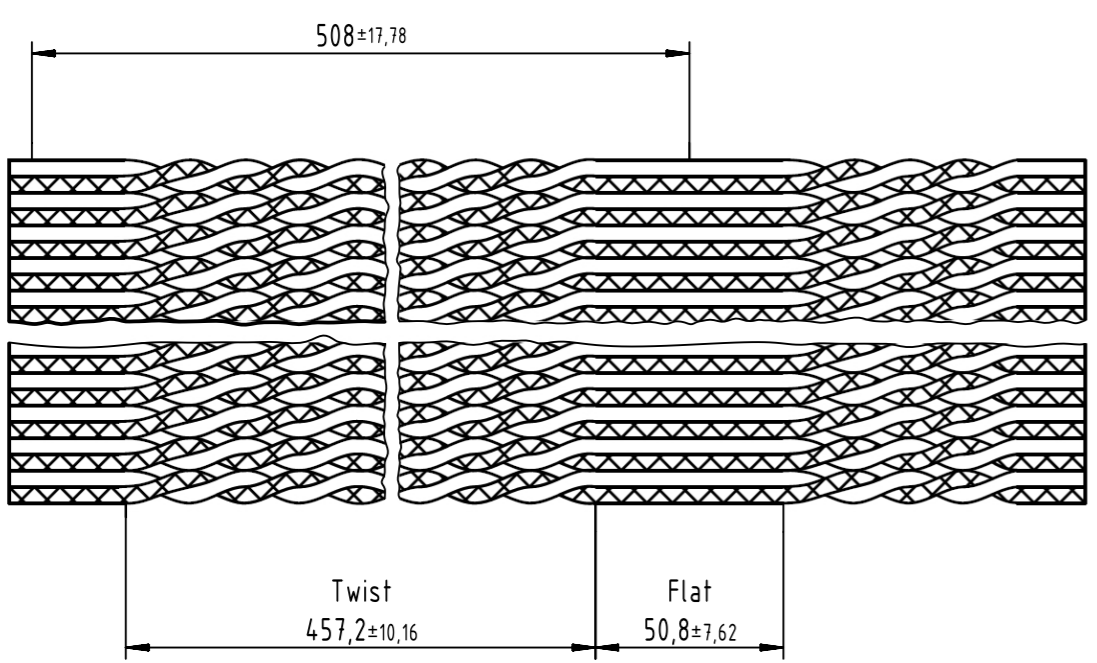
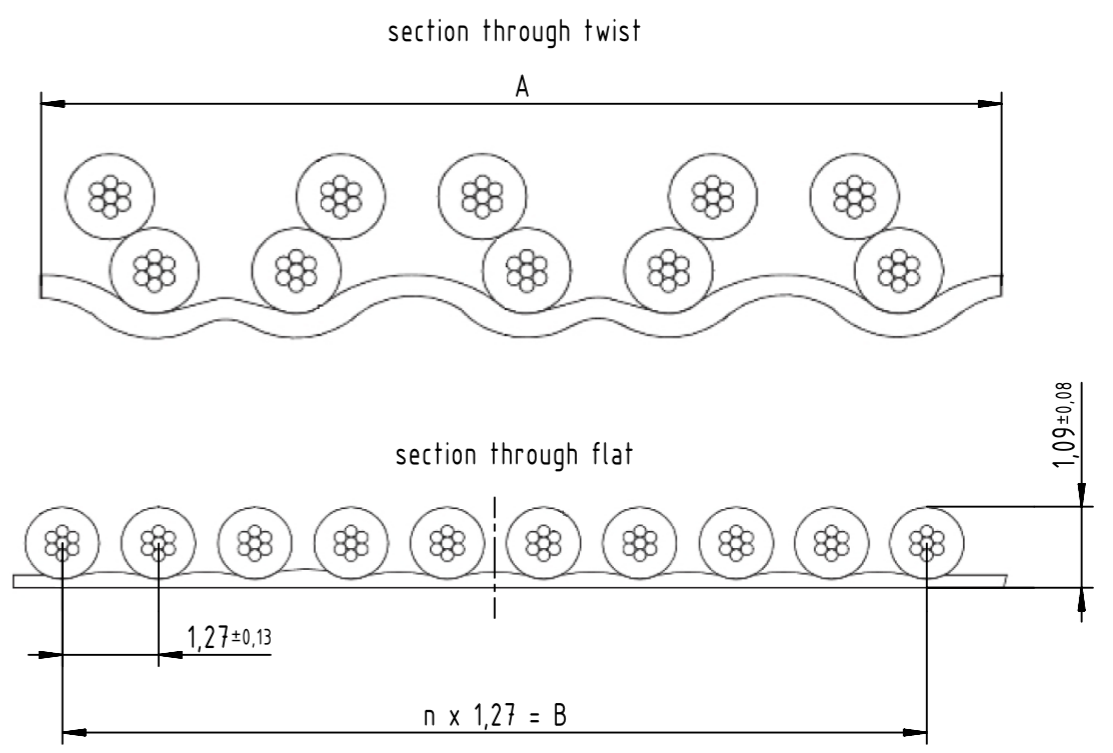


part number	pole number	length per reel	A	n x 1,27 = B
09 18 010 7006	10	30,48 m (100ft)	12,7 ±0,25	9 x 1,27 = 11,43 ±0,25
09 18 014 7006	14		17,8 ±0,25	13 x 1,27 = 16,51 ±0,25
09 18 016 7006	16		20,3 ±0,25	15 x 1,27 = 19,05 ±0,38
09 18 020 7006	20		25,4 ±0,25	19 x 1,27 = 24,13 ±0,38
09 18 026 7006	26		33,0 ±0,25	25 x 1,27 = 31,75 ±0,38
09 18 034 7006	34		43,2 ±0,25	33 x 1,27 = 41,91 ±0,38
09 18 040 7006	40		50,8 ±0,25	39 x 1,27 = 49,53 ±0,51
09 18 050 7006	50		63,5 ±0,25	49 x 1,27 = 62,23 ±0,51
09 18 060 7006	60		76,2 ±0,25	59 x 1,27 = 74,93 ±0,51
09 18 064 7006	64		81,3 ±0,25	63 x 1,27 = 80,01 ±0,51



- colour code sequence (in 10 steps):
- brown
 - red
 - orange
 - yellow
 - green
 - blue
 - violet
 - grey
 - white
 - black

(the illustration of the cable is not true to scale)



conductor	material	tinned copper
	gauge	AWG 28/7
insulation	material	PVC
	colour	colour coded
technical data	insulation resistance	> 1 x 10 ⁹ Ω/10ft. [3m]
	impedance	balanced*: 122 Ω
	capacitance	balanced*: 13,3 pF/ft [43,6 pF/m]
	inductance	balanced*: 0,20 μH/ft [0,66 μH/m]
	propagation delay	balanced*: 1,63 ns/ft [5,35 ns/m]
	voltage rating	max. 300 V
	temperature rating	-20°C to +105°C
	flame resistant	acc. to VW-1
approvals	UL File No.: E42769, Style No.: 20462	

*balanced is measured between conductors within a pair

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	Department EL PD	Title SEK rainbow flat cable AWG28/7 (twisted pair)				Doc-Key / ECM-Nr. 100796976/UGD/005/B 500000175612
HARTING Electronics GmbH D-32339 Espelkamp		Type TB	Number 09180XX7006		Rev. B	Page 1/1