

Shape, Construction and Dimensions

Unit:mm

No.	ITEM	Abbr.	FORMULATION	TOLERANCE				
				P=0.5	P=0.8	P=1.00	P=1.25	P=2.54
1.	Pitch	P	Typical	±0.05	±0.08	±0.08	±0.10	±0.15
2.	Total pitch	Pt	Pt=(n-1)xP	±0.08	±0.10	±0.10	±0.15	±0.20
3.	Width	W	W=(n+1)xP	±0.08	±0.10	±0.10	±0.20	±0.20
4.	Margin	M	M=(W-Pt)/2	±0.08	±0.12	±0.12	±0.15	±0.20
5.	Insulation length	<i>ℓ</i>	<i>ℓ</i> =L-(S1+S2)	(30-100)±3, (101-300)±5,(301-600)±10, (Length more than 601mm)±15mm				
6.	Total (Cable) lengt	L	L= <i>ℓ</i> +(S1+S2)					
7.	Strip length	S	When the terminal type is T1, T2 ; S1 = S2	4±1		5±1		
8.	Support tape length	d	d=Sx2	8±2		10±2		
9.	Conductor width	Cw	Various	0.3±0.02	0.5±0.03	0.7±0.03	0.8±0.03	1.27±0.04
10.	Conductor thickness	Ct	Various	N/A	0.10±0.01			
				0.05±0.01				
				0.035±0.01				
11.	Terminal thickness	t	Typical	0.29~0.34				

