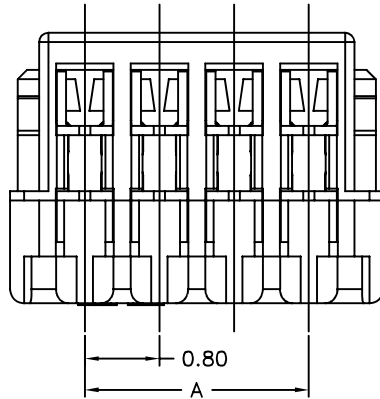
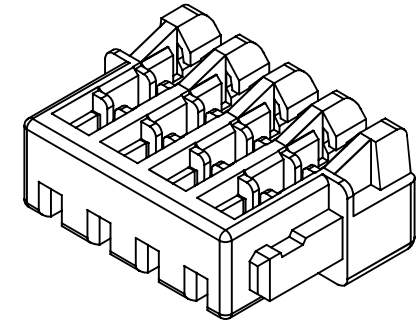


## A0800HI 0.80mm pitch Insulation Displacement Connector



## Mechanical structure:

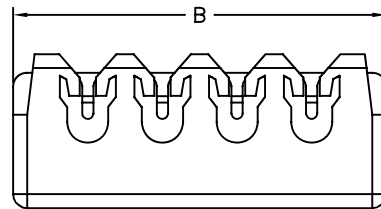
- 1 Material plastic: PA46 (UL94V-0)
- 2 Contacts: Phosphor Bronze/Tin-plated
- 3 Contact resistance: 20mΩ Max
- 4 Insulation resistance: 100MΩ Min
- 5 Rated voltage: 30V AC, DC
- 6 Rated current: 0.5A AC, DC
- 7 Contact resisting: 200V AC/minute
- 8 Temperature range: -25° C ~ +85° C



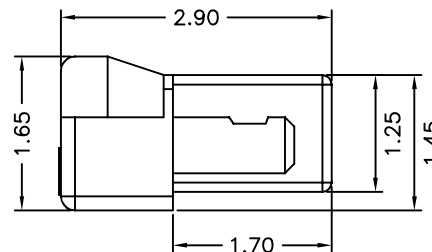
## Ordering Information &amp; Dimensions

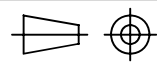
PART NO.	Dimensions	
	A	B
A0800HI-02P	0.80	2.40
A0800HI-03P	1.60	3.20
A0800HI-04P	2.40	4.00
A0800HI-06P	4.00	5.60
A0800HI-07P	4.80	6.40
A0800HI-08P	5.60	7.20
A0800HI-10P	7.20	8.80
A0800HI-12P	8.80	10.40
A0800HI-14P	10.40	12.00
A0800HI-15P	11.20	12.80
A0800HI-16P	12.00	13.60
A0800HI-17P	12.80	14.40
A0800HI-20P	15.20	16.80

Unit: mm



Circuit 1



REVISION	DATE	DESCRIPTION	APPROVAL BY	DRAWN BY	Zeng	DESIGNED BY	SCALE	6.15:1	FrelTec GmbH		0.	±0.25
A0											0.0	±0.20
											0.00	±0.15
											0.000	±0.05
				CHECKED BY	Yan	MATERIALS	DATE	2008/05/03	 <b>200-100-A0800HI</b>		DRAWING NO.	Q'TY
											001	