

Terminal blocks

to **Type 224** and **Type 424**
Type 166 page 85

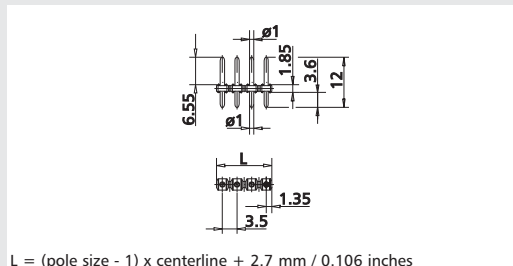
Type 224

Header, centerline 3.5 mm / 0.138 inches, vertical mounting, round contact pins 1 mm / 0.039 inches, closed ends, codable

Technical Data

	V / A	300 / 15		
	V / A	300 / 15		
		125 V / 2.5 kV / 6 A		
Insulation co-ordination according to EN 60664-1				
Clearance and creepage distances min. 2.5 mm				
Insulating material class CTI 600				
Overvoltage category		III	III	II
Pollution degree		3	2	2
Rated voltage		200	500	500
Rated test voltage		2.5	4	2.5
Protection category according to IEC 529 IP00				
Solder pin dimension 1 mm				
Recommended pc board hole dia. Ø 1.3 mm				
Solder pin length 3.6 mm				
Pole size 2 - 24				
Color black				

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 2.7 \text{ mm} / 0.106 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 224

centerline 3.5 mm / 0.138 inches

P/N 312241

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

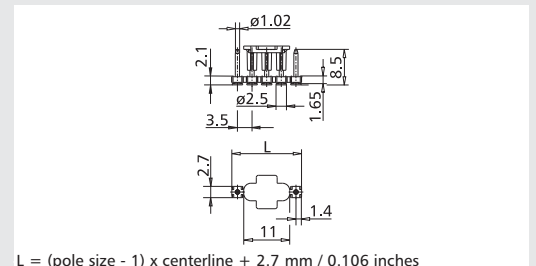
Type 424

Header, centerline 3.5 mm / 0.138 inches, vertical mounting, designed for SMT, Tape on Reel packaging for automated processing, round contact pins 1,02 mm / 0.040 inches

Technical Data

	130 V / 2.5 kV / 12 A		
Insulation co-ordination according to EN 60664-1			
Clearance and creepage distances min. 2.5 mm			
Insulating material class CTI 400			
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160	320	320
Rated test voltage	2.5	4	2.5
Protection category according to IEC 529 IP00			
Solder pin dimension 2.5 mm			
Pole size 2 - 12			
Color black			

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 2.7 \text{ mm} / 0.106 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 424

centerline 3.5 mm / 0.138 inches

P/N 314241

	02	03	04	05	06	07	08
09	10	11	12				

* approval pending