

Precision Female Headers

F2881 = Product group; Product group discount F 28 8_

MPE GARRY Precision Female Headers

Press-In Single and Double Row, Straight

Height: 7,0mm

Pitch: 2,54mm

Series: BL_PZ-P

Features

- BL1X_: single row, 36 poles
- BL2X_: double row, 72 poles
- Selective gold-plated version
- Suitable for square pins 0,635x0,635mm (1/40")

Technical Specifications

Insulation Shell:	Thermoplastic (UL94V-0)
Contact Material	
Solder Pin:	Brass
Clip:	Beryllium-Copper
Contact Surface:	0,25µm Selective, Gold-plated
Contact Resistance:	≤10mΩ
Rated Current:	3A
Rated Voltage:	250V _{RMS} /250V DC
Dielectric Strength (1Min.):	1000V AC
Temperature Range:	-55...+125°C
Solderability	
IEC 68-2-54:	Ta=235°C, 5s
IEC 68-2-20:	Tb=260°C, 5s

Dimensions

H (Profile):	7,0mm
C:	2,8mm
Total Height:	9,8mm

Layout Data

Drilling Dimensions:	0,94 ... 1,09mm
Board Strength:	≥1,5mm
Pressure Contact	
Copper Layer:	25µm
Tin Layer:	12µm
Press-on Power, Min.:	20N
Press-in Power, Max.:	250N

Terms of Delivery

Minimum order quantity: 1 PKU = 5 pieces

Manufacturer: 
<http://www.mpegarry.de>

Part Nr.	Part description
BL1X36PZ-P	Prec.Female Header 1R Straight 36-Pole
BL2X36PZ-P	Prec.Female Header 2R Straight 72-Pole

