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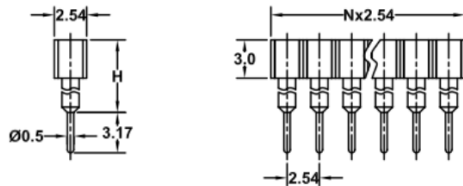
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RoHS REACH compliant

| REVISION DATA |     |             |          |       |
|---------------|-----|-------------|----------|-------|
| SYM           | REV | DESCRIPTION | DATE     | APPR. |
|               | 00  | new part    | 30.03.17 | MR    |
|               |     |             |          |       |
|               |     |             |          |       |
|               |     |             |          |       |

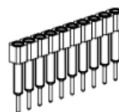


Technical Spezifications

- Insulator: Black glass filled polyester PPS+GF30
- Flammability: UL 94V-0
- Sleeve: Brass CuZn36Pb3(C36000)
- Contact Clip (4 finger): Beryllium copper (C17200)
- Mating Pin  $\varnothing$ : 0.40 to 0.56mm
- Forces: (polished steel gauge  $\varnothing$  0.43mm)
- Insertion: 2 N typ.
- Withdrawal: 1 N typ.
- Mechanical Life: Min. 500 cycles
- Rated Current: 3 A
- Contact Resistance: Max. 10m $\Omega$
- Dielectric Steength: Min. 1000V<sub>RMS</sub>

order information

|                  |                    |                     |                |                |                  |    |    |
|------------------|--------------------|---------------------|----------------|----------------|------------------|----|----|
| BP254113         | -                  | xx                  | xx             | xx             | xx               | xx | xx |
| No. of Positions | Pin Plating Option | Clip Plating Option | Length         | Packaging      | Special Customer |    |    |
| 01~40            | 100= tin           | 01= gold flash      | 090= L= 9.0mm  | C= tube        |                  |    |    |
|                  | xx= on request     | xx= on request      | 146= L= 14.6mm | xx= on request |                  |    |    |
|                  |                    |                     |                | xx= on request |                  |    |    |



|          |                     |            |   |       |    |
|----------|---------------------|------------|---|-------|----|
|          | <b>BRCONNECTORS</b> |            | <b>Single Row Precision Female Header Straight Type</b> |       |    |
|          | PROJECTON           |            |   |       |    |
|          | DATE                | 30.03.2017 | Customer Drawing-No.:                                   |       |    |
|          | DRAWN               | MR         | Drawing-No.: 2161004                                    |       |    |
|          | CHECKED             | BR         |   |       |    |
| APPROVED | BR                  | UNIT:      | SCALE:  | SIZE: | A4 |