

HSF

NOTES:

Current Rating: 2.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V AC/DC

Insulation Resistance: 1000MΩ Min

Operation Temperature:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$

Contact Material: Brass

Contact plating: Au Or Sn over Ni

Insulator Material: LCP+30%G.F UL94V-0

## Ordering Information

3221- XX R XX B S X 1

| No. of Pins | Contact Plating   | Insulator Color | Packing |
|-------------|-------------------|-----------------|---------|
| 06 30       | G0=Gold Flash     | B=Black         | T=Tube  |
| 08 34       | G3=10u"Gold       | U=Blue          |         |
| 10 40       | G4=15u"Gold       | G=Grey(427C)    |         |
| 14 44       | G5=30u"Gold       | E=Grey(413C)    |         |
| 16 50       |                   |                 |         |
| 20 60       | S0=Gold Flash/Tin |                 |         |
| 24 64       | S3=10u"Gold/Tin   |                 |         |
| 26          | S4=15u"Gold/Tin   |                 |         |
|             | S5=30u"Gold/Tin   |                 |         |
|             | SN=Tin            |                 |         |

|           |       |        |
|-----------|-------|--------|
| Item      | Pitch | Mating |
| Standard  | 2.00  | 5225   |
| Alternate |       |        |

|     |            |                          |        |           |       |                 |                    |       |                                                                                       |                                          |  |
|-----|------------|--------------------------|--------|-----------|-------|-----------------|--------------------|-------|---------------------------------------------------------------------------------------|------------------------------------------|--|
|     |            |                          |        | OPERATION |       | DRAW<br>JYHuang | DATE<br>2012/10/08 | SCALE | FIT                                                                                   | PART NO.<br>3221-XXRXXBSX1               |  |
|     |            |                          |        | x.x       | ±0.40 |                 |                    | UNIT  | mm                                                                                    |                                          |  |
|     |            |                          |        | x.xx      | ±0.25 | CHECK           | DATE               | SIZE  | A4                                                                                    | TITLE:<br>2.0 Ejector Header"S" Type 90° |  |
|     |            |                          |        | x.xxx     | ±0.15 |                 |                    |       |                                                                                       |                                          |  |
| A0  | 2012/10/08 | NEW                      | -----  | Angle     | ± 3°  | APPROVE         | DATE               | SHEET | 1/1                                                                                   | Customer NO.                             |  |
| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE | DIM       | TOL   |                 |                    | PROJ. |  |                                          |  |