

SPECIFICATIONS

Current Rating: 4A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 10mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstanding Voltage: 1000V AC/minute
 Material: Nylon 66, UL94V-0

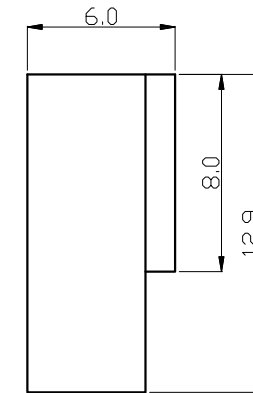
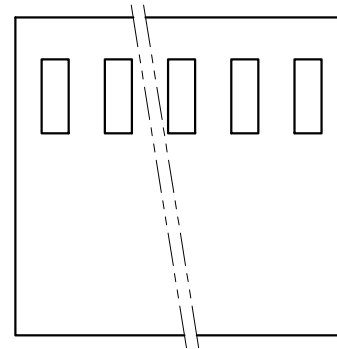
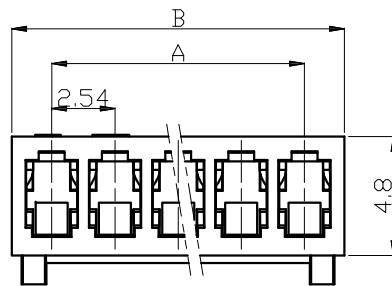
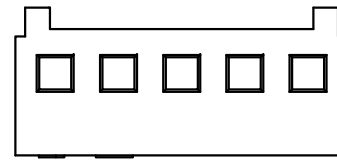
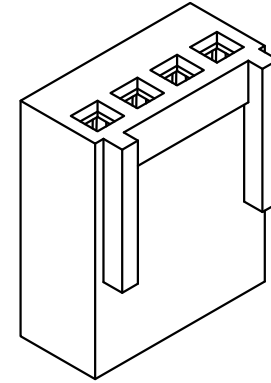
ORDER INFORMATION

H 2542 - XX

Series No.

No. of Contacts

| No. of contacts | Dimensions | |
|-----------------|------------|-------|
| | A | B |
| 2 | 2.54 | 5.76 |
| 3 | 5.08 | 8.30 |
| 4 | 7.62 | 10.84 |
| 5 | 10.16 | 13.38 |
| 6 | 12.70 | 15.92 |
| 7 | 15.24 | 18.46 |
| 8 | 17.78 | 21.00 |
| 9 | 20.32 | 23.54 |
| 10 | 22.86 | 26.08 |
| 11 | 25.40 | 28.62 |
| 12 | 27.94 | 31.16 |
| 13 | 30.48 | 33.70 |
| 14 | 33.02 | 36.24 |
| 15 | 35.56 | 38.78 |
| 16 | 38.10 | 41.32 |



| | | | |
|-------------|------------|----------|---------|
| PART NO. | H2542-XX | DRAWN | Andrew |
| DRAWING NO. | H2542-XX | CHECKED | Claudia |
| DATE | 2019/10/21 | APPROVED | Brian |

| | | | | | | | | | | | | |
|--------|----------------------|------|----|-----------|-----------------------|-------|-----|------|----|-----|-------------|------|
| TITLE: | Pitch 2.54mm Housing | REV. | A0 | TOLERANCE | .X ±0.25 .XX ±0.20 | SCALE | 1:1 | UNIT | mm | NO. | DESCRIPTION | DATE |
|--------|----------------------|------|----|-----------|-----------------------|-------|-----|------|----|-----|-------------|------|