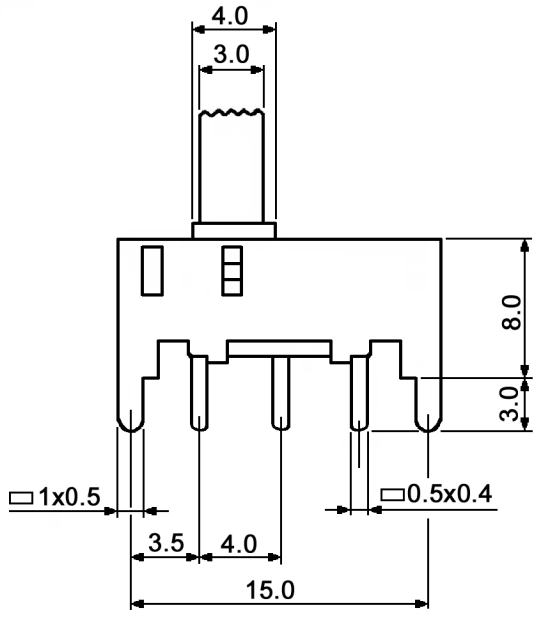
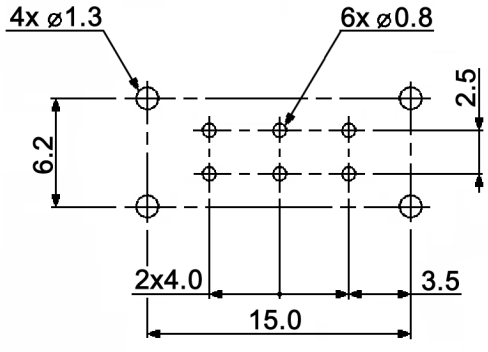
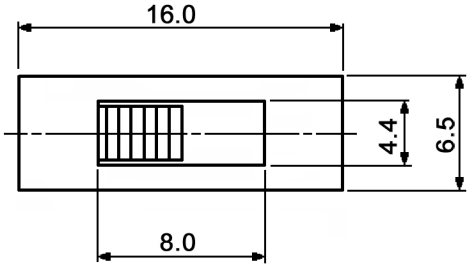



HOLE LAYOUT ⌖ 0.05

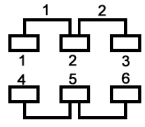



Specifications:

| | |
|---|---|
| Contact rating: | 0.35A, 30V DC |
| Contact resistance: | 20mOhm max. |
| Insulation resistance: | 100MOhm min. at 500V DC for 1 minute |
| Dielectric strength: | 500V AC for 1 minute (50/60Hz, 2mA) |
| Operating temperature: | -10°C to +60°C |
| Mechanical life: | 10 000 cycles min. |
| Operating force: | 200gf +/-100gf |
| Soldering heat resistance: | bath method: 260 +/-5°C; 5 +/-1.0sec. |
| Contact timing: | non - shorting |
| Switching function: | on - on |
| Material: | Slider: POM, black |
| | Frame: SPCC, nickel plated |
| | Steel ball: carbon steel, natural |
| | Spring: SWC, temper |
| | Contact clip: C5210R-EH, silver plated |
| | Base: phenolic resin, natural |
| | Terminal: brass strip, silver plated |

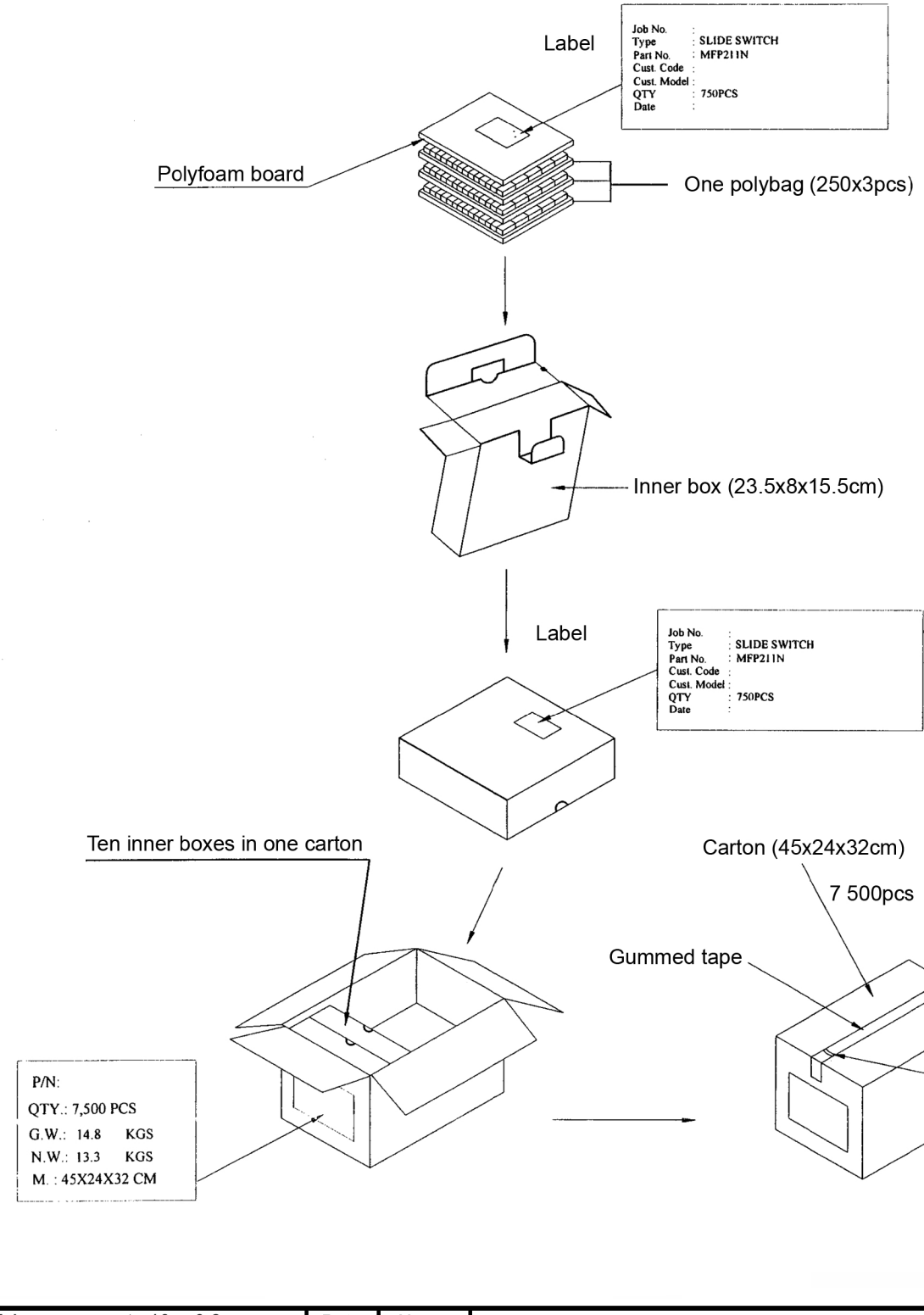
SCHEMATIC




RoHS-conform 2002/95/EC

| Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm | | | Date | Name | MFP 211 N | |
|---|---|---|---|---|---|---|
| | | | 07/05 | dr | | |
| | | | | | | |
| | | | | | | |
| PCB-layout | 10/11 | dr | | | | |
| Packaging | 08/08 | dr | knitter-switch | | 30 06 50 | Page |
| Contact rating | 06/08 | dr | | | | 1/2 |
| Specifications | 07/07 | dr | | | | |
| Modifications | Date | Name | | | | |

## Packaging:




| Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm | | | Date | Name | MFP 211 N | |
|---|---|---|---|---|---|---|
| | | | 08/08 | dr | | |
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| | | | | | | |
| | | | | | | |
| | | | knitter-switch | | 30 06 50 | Page 2/2 |
| Modifications | Date | Name | | | | |