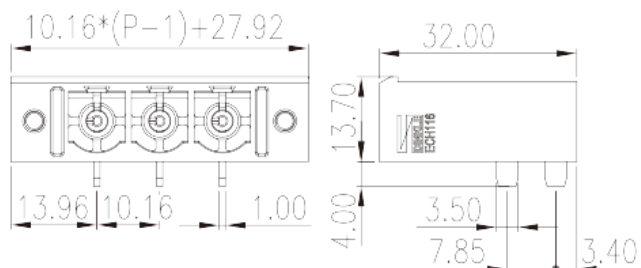
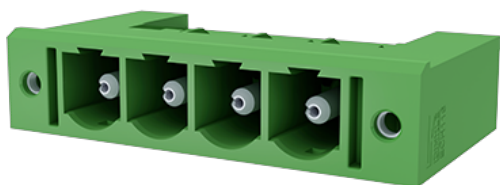


ECH116HRSM- XXP

PCB > PCB -

:2026-07-06



Pitch :10.16mm, 600V, 51A

| | |
|----------------|------------------------|
| | PCB Connector |
| | PCB Connector – Socket |
| (mm) | 10.16 |
| | Green (default) |
| | With threaded flange |
| | Wave Soldering |
| (mm) | $10.16*P+17.76$ |
| (mm) | 13.7 |
| (mm) | 32 |
| (x) (mm) | 1x3.5 |
| PCB (mm) | 1.5*4.7 |
| () | 02P~08P |
| | Single level |
| | PA |



| | |
|-------|-----------------|
| | I |
| UL 94 | V0 |
| | 500M at DC 500V |
| | COPPER ALLOY |
| | Ag PLATED |

-IEC

| | |
|-------------|------|
| (V) | 1000 |
| (A) | 76 |
| (II/2)(V) | 1000 |
| (III/2)(V) | 1000 |
| (III/3)(V) | 1000 |
| (II/2)(KV) | 6 |
| (III/2)(KV) | 8 |
| (III/3)(KV) | 8 |
| (N.m) | 0.5 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 600 |
| (UL/CUL Group B)(A) | 51 |
| (UL/CUL Group C)(V) | 600 |
| (UL/CUL Group C)(A) | 51 |
| (UL/CUL Group D)(V) | 600 |
| (UL/CUL Group D)(A) | 5 |

&

| | |
|---------------|-----|
| 가 (YES or NO) | YES |
| | 120 |
| | -40 |

UL

| | |
|--------------|-----|
| (Group B)(V) | 600 |
| (Group B)(A) | 51 |
| (Group C)(V) | 600 |
| (Group C)(A) | 51 |

| | |
|--------------|-----|
| (Group D)(V) | 600 |
| (Group D)(A) | 5 |

CUL

| | |
|--------------|-----|
| (Group B)(V) | 600 |
| (Group B)(A) | 51 |
| (Group C)(V) | 600 |
| (Group C)(A) | 51 |
| (Group D)(V) | 600 |
| (Group D)(A) | 5 |

