



```
graph TD; A["(B x N) x C x H_f x W_f"] --> B[reshape]; B --> C["(B x H_f x W_f) x N x C"]; C --> D[Temporal layer]; D --> E[reshape]; E --> F["(B x N) x C x H_f x W_f"];
```

$(B \times N) \times C \times H_f \times W_f$

reshape

$(B \times H_f \times W_f) \times N \times C$

Temporal layer

reshape

$(B \times N) \times C \times H_f \times W_f$