```
assert_of_band  THM

⊢  ∀p,q:𝔹. (p∧₂q) ⟺ p & q  by UnivCD
|
1. p : 𝔹
2. q : 𝔹
⊢  (p∧₂q) ⟺ p & q
  by OnHyps [2;1] BoolInd
     THEN
     Rewrite
     (ORTHENC (ORTHENC (UnfoldC ‘band‘) (HigherC ifthenelse_evalC))
      (HigherC assert_evalC))
     0
END
```