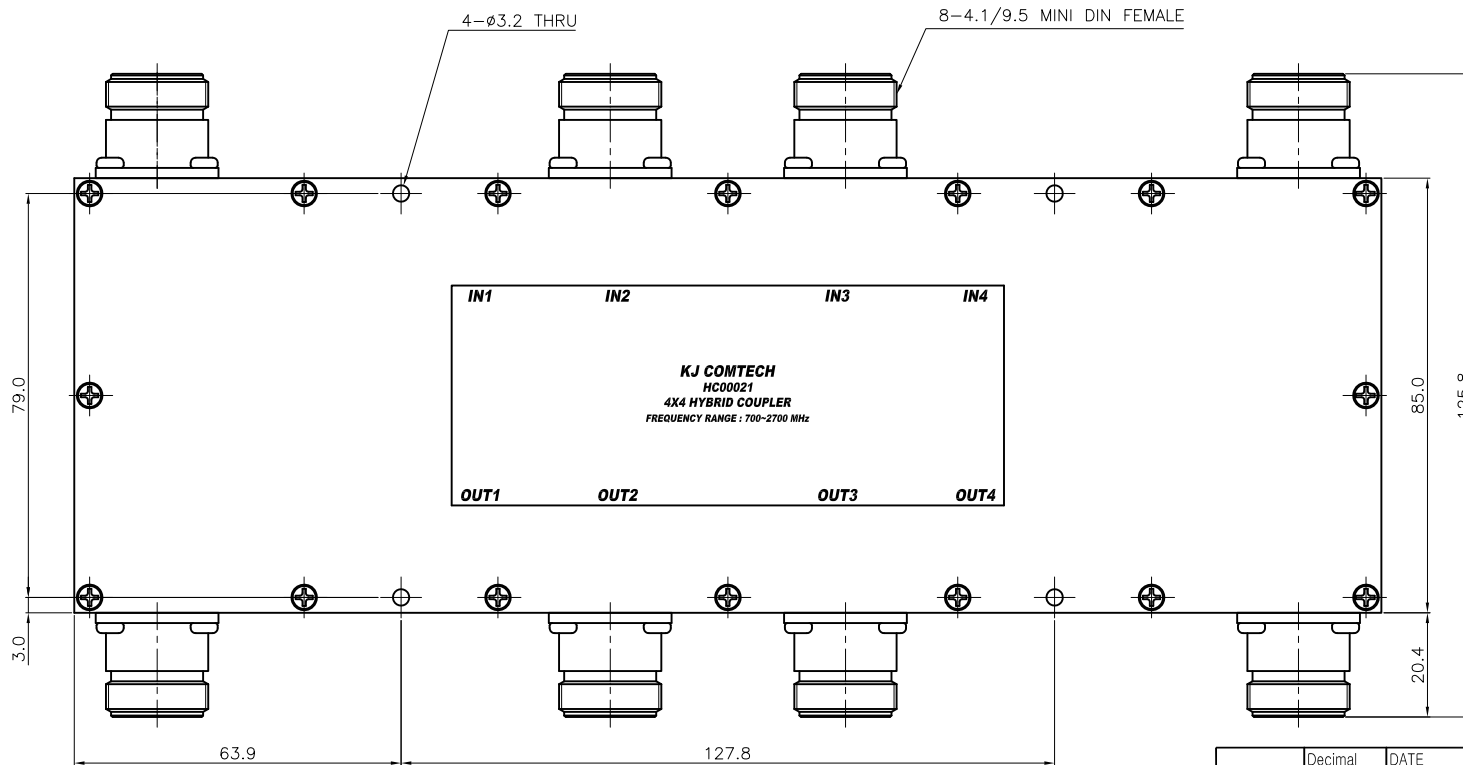
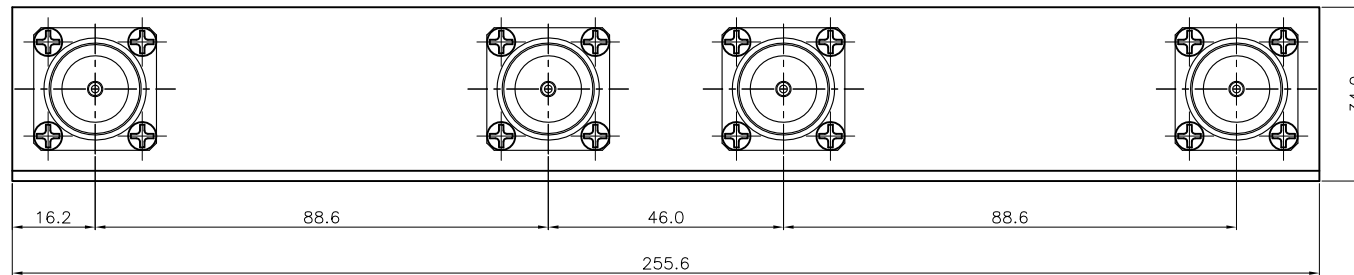


| REVISION |                      |         |          |             |
|----------|----------------------|---------|----------|-------------|
| REV      | DESCRIPTION          | DRAWN   | APPR     | DATE        |
| 1        | Initial Registration | T.J.KIM | J.H.YOUN | 2016.02.24. |



\* ELECTRICAL SPECIFICATIONS  
Frequency Range : 700~2700 MHz  
Coupling (MAX.) : 7.2 dB  
All Port V.S.W.R (Max.) : 1.3 : 1  
Isolation (Min.) : 20.0 dB  
Power : 100 W  
PIMD : -150dBc(@43dBm 2 Tone, CDMA,WCDMA)  
Impedance : 50  $\Omega$

\* ENVIRONMENTAL SPECIFICATIONS  
Operating temperature : -40 ~ +70°C  
Environmental Class : IP68

\* MECHANICAL SPECIFICATIONS  
Housing : A6061 T6 (DIC-582 Texture)  
Connector : MBsBD (SUCCO)  
Connector pin : Beryllium Copper (Silver plate)

\*TEXT SPECIFICATIONS  
FONT : Arial White  
Text Size : 2.3mm

|           |                |             |               |
|-----------|----------------|-------------|---------------|
| TOLERANCE | Decimal        | DATE        | 2016. 02. 24. |
|           | Angle          | APPROVED BY | J.H.YOUN      |
| MATERIAL  | ±0.3           | CHECKED BY  | S.L.SON       |
|           | ±1°            | DRAWN BY    | T.J.KIM       |
| FINISH    | A6061 T6       | SCALE       | 1/1           |
|           | DIC-582(BLACK) | UNIT        | mm            |



TITLE  
7.2dB COUPLER

DWG NO. HC00021-6/1  
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