Synergy Telecom P Ltd.

600-4200MHz 2in 2out N Female Hybrid Coupler

| Part Number | ST-HC2x2-0642-ON-xxx |
|--|----------------------|
| Operating Frequency (MHz) | 600-4200 |
| Impedance (Ohm) | 50 |
| VSWR | 1.25 |
| Coupling (dB) | 3 |
| Insertion Loss (dB) | ±1 |
| Isolation (dB) | 24 |
| IM3 (dBc @ 2×43dBm)@ | -150/-153/-163/-165 |
| Application | Indoor & Outdoor |
| Degree of Protection | IP65 |
| Operating Temperature ([°] C) | -40 ~ + 80 |
| Interface | N Female |
| Handling Power (Watt, max) | 300 |
| Peak Power (Watt, max) | 1200 |
| Dimension (mm)(L×W×H, excl connector) | 155.6*44*38 |
| Packing Dimensions (mm,L×W×H) | 170*100*40 |
| Packing Carton Size (mm,L×W×H) | 520*360*105 |
| ROHS Compliance | Yes |
| Revision | R1 |
| Date | 12-October -2020 |

