## Synergy Telecom P Ltd.

## 600-4200MHz 2in 2out 4.3-10F Hybrid Coupler

Part Number	ST-HC2x2-0642-OP-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)@xxx	-150/-153/-163/-165
Application	Indoor & Outdoor
Degree of Protection	IP65
Operating Temperature ( °C )	-40 ~ + 80
Interface	4.3-10 Female
Handling Power (Watt, max)	500
Peak Power (Watt, max)	1500
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

