

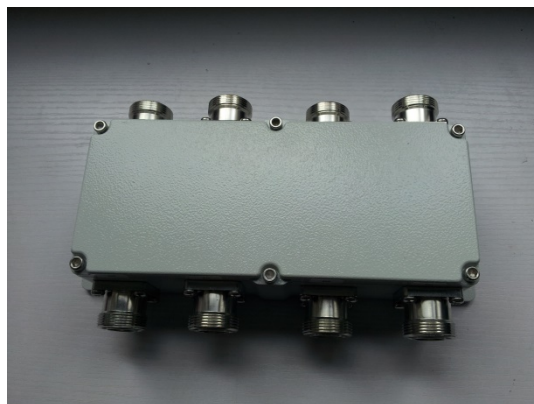
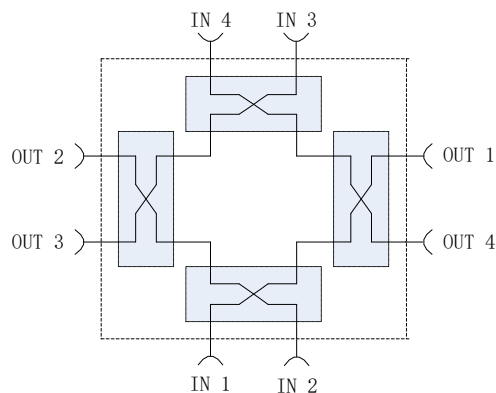
4 IN 4 OUT Hybrid Combiner Unit

P/N# CSG 36982700-4I/4O HC-500DX

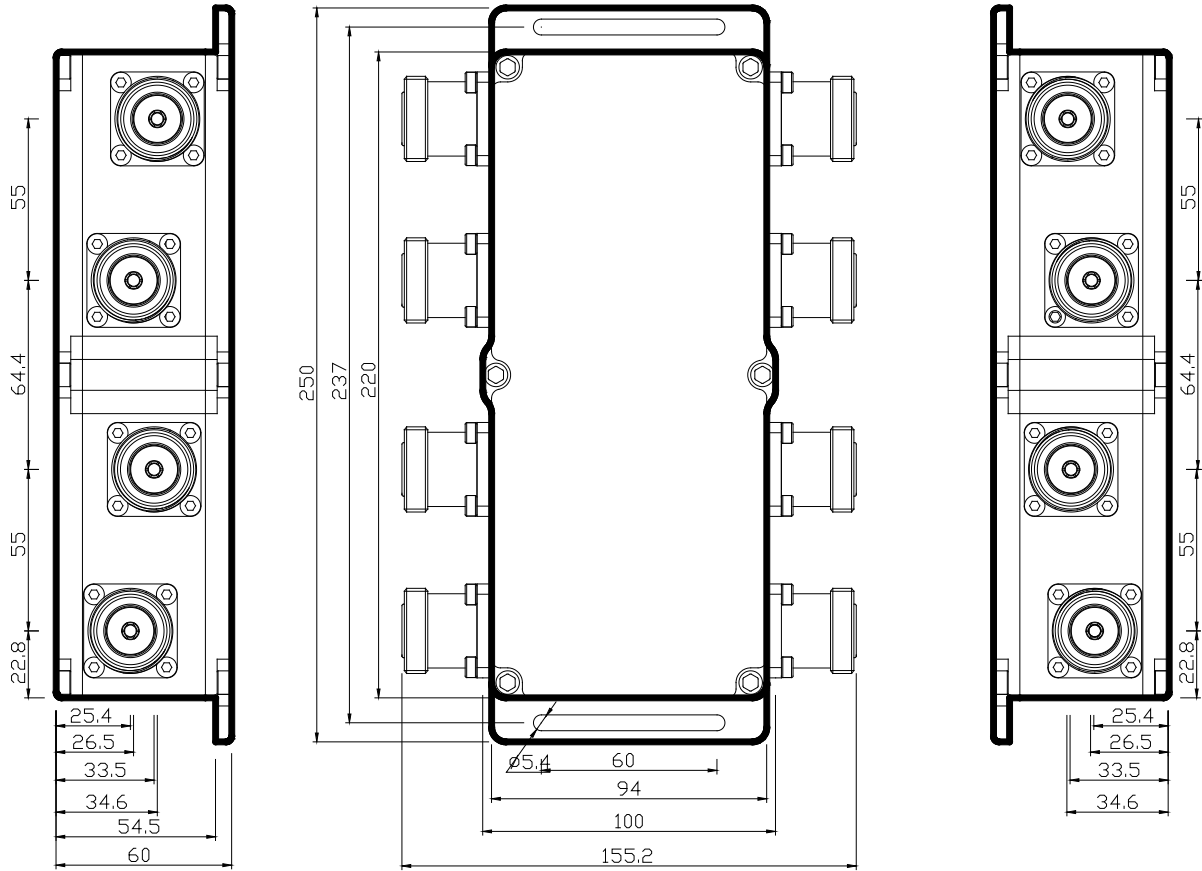
Technical Specifications:

Frequency Range	698 – 2700 MHz
Insertion Loss	$\leq 7.0\text{dB}$
Isolation	$\geq 25\text{dB}$
Return Loss	$\geq 20\text{dB}$
Impedance	50 Ω
PIM3	$\leq -155\text{dBc}@ 2 \times 43\text{dBm}$
Power Rating	≥ 500 Watt (per port)
DC/AISG Transparency	DC path IN 1→OUT 1, IN 2→OUT 2 DC path IN 3→OUT 3, IN 4→OUT 4 (max. 6.5 A AISG 2.0 conform)
Connectors	DIN-Female
Colour	Light Grey or Black
Approx Dimensions	250×100×60 mm
Weight	2200(gms)
Temperature	-10°C to +65°C
Operating Humidity	5 - 95%
Environmental	Indoor/Outdoor IP65

Schematic diagram & Product picture:



Structure Dimensions (in mm) :



CSG Network Pvt.Ltd. 109-110, HUDA Industrial Area Sector-59 Faridabad,Haryana-121004 INDIA

E-mail : sales@csgnets.com, Website : www.csgnets.com