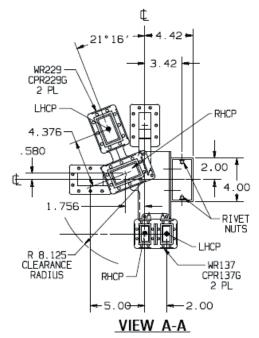
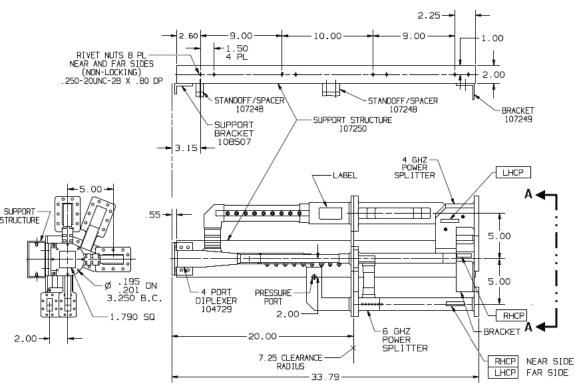
## C-Band 4-Port Diplexer, Rx/Tx, Circular Polarized, 1.03 AR

P/N: 106824-1

SPECIFICATIONS		
FREQUENCY BAND		3.625 - 4.200 GHz 5.850 - 6.425 GHz
INSERTION LOSS		0.15 dB MAX 0.15 dB MAX
VSWR		1.20 : 1 MAX 1.15 : 1 MAX
ISOLATION	Rx/Tx Tx/Tx	85.0 dB MIN 85.0 dB MIN 23.0 dB MIN 20.0 dB MIN
AXIAL RATIO		1.03 (0.25 dB)
POWER HANDLING		5.0 kW CW
PRESSURIZATION		SEALED TO 2.0 PSI
FINISH	Common Port Exterior	CAD PLATED PER QQ-P-416, TYPE II, CLASS 2 WHITE PAINT, COLOR #17985 PER FED-STD-595





## **GENERAL DYNAMICS**

SATCOM Technologies