

MATERIAL/FINISH PROPERTIES (HIGH DENSITY SMPM CONNECTOR)	MECHANICAL/ELECTRICAL PROPERTIES
MATERIAL PROPERTIES: BODIES: COPPER (OHFC) CONTACTS/BUSHINGS: BERYLLIUM COPPER PER ASTM B196 OR EQUIVALENT INSULATORS: PTFE PER ASTM D1710 OR EQUIVALENT PLATING PROPERTIES: BODIES: .000040 MIN. GOLD PER MIL-G-45204 OVER .000050 MIN. COPPER PER MIL-C-14550 CONTACTS/BUSHINGS: .000040 MIN. GOLD PER MIL-G-45204 OVER .000050 MIN. COPPER PER MIL-C-14550	HIGH DENSITY SMPM CONNECTOR MEETS: MIL-STD-348, MIL-PRF-39012 ASSEMBLY MEETS: RoHS 3 2015/863/EU STANDARDS CONNECTOR DURABILITY: 100 CYCLES MIN. CABLE: .047" SEMI-RIGID, SEE TABLE FOR VARIANTS IMPEDANCE: 50 OHMS NOMINAL FREQUENCY RANGE: DC-40 GHz

