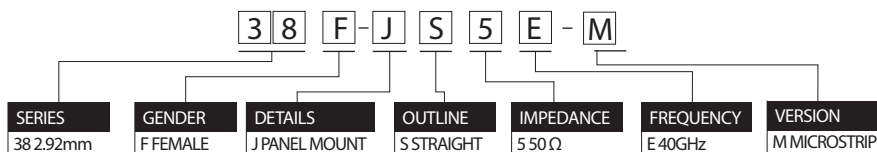


2.92mm FEMALE PANEL MOUNT MICROSTRIP CONNECTOR

PART NUMBER DESCRIPTION



MATERIAL AND FINISH

	MATERIAL	FINISH
CENTER CONTACT	BERYLLIUM COPPER	30μ" GOLD
INSULATOR	PTFE	WHITE
OUTER CONTACT	STAINLESS STEEL	PASSIVATED

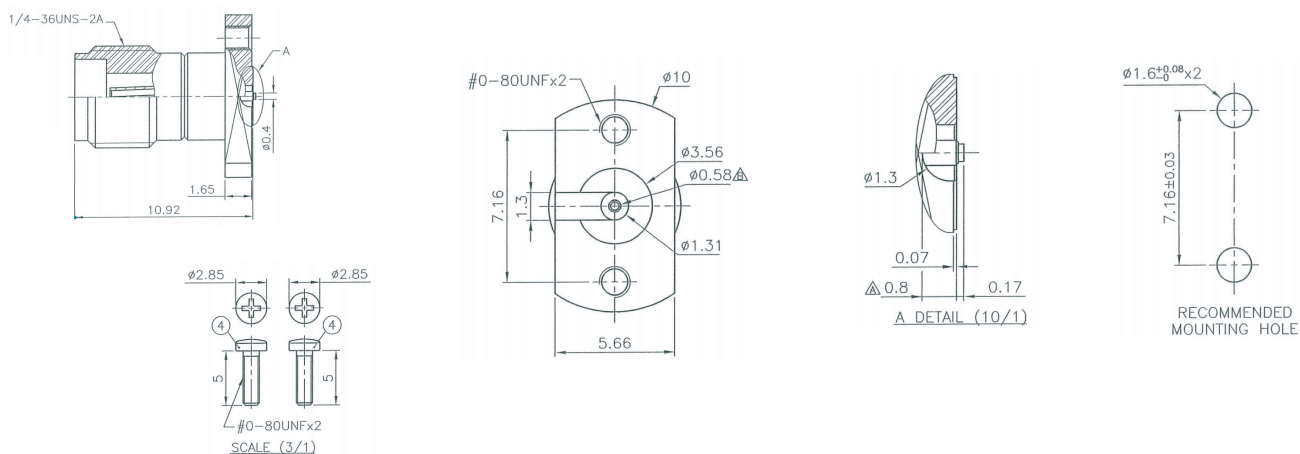
MECHANICAL

	TEST CONDITION	SPECIFICATIONS
FORCE TO ENGAGE/DISENGAGE	N/A	0.23 Nm MAX
CONTACT RETENTION	60mm/min	22 N MIN

ELECTRICAL

	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	DC ~40 GHz	50 Ω
VSWR	DC ~40 GHz	1.35 MAX
INERTION LOSS	DC ~40 GHz	0.2 MAX
DIELEDTRIC WITHSTANDING VOLTAGE	DC , time : 60sec	750 Vrms Min
CONTACT RESISTANCE(CENTER CONTACT)	DC 0.2V , 1A	3 mΩ Max
CONTACT RESISTANCE(OUTER CONTACT)	DC 0.2V , 1A	2 mΩ Max
INSULATION RESISTANCE	DC 500V , time : 60sec	5000MΩ Max

STANDARD DIMENSIONS



RAPIDTEK
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