

PERFORMANCE		MATERIALS (FINISH): FINISHES PER STI 7.3.1-8	
FREQUENCY RANGE	DC - 110 GHz	BODY	SS303 (PASSIVATE)
NOMINAL IMPEDANCE	50 Ω	CONTACT	BeCu (Au/Ni)
DWV @60Hz [SEA LEVEL]	500 Vrms	DIELECTRIC	PEI
VSWR	< 1.35 (DC - 110 GHz)	COUPLING NUT	SS303 (PASSIVATE)
TEMPERATURE RANGE	-40 / +85 °C		

MECHANICAL	
INTERFACES PER	MIL-STD-348
CONTACT RETENTION	3 LBs AXIAL
DURABILITY	500 CYCLES

PART NUMBER	
5810-01-PJ	

Description:
Adapter: 1.0mm Male; to 1.0mm Male; Straight

DWG NO. OL-5810-01-1

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
.XXX = ±.005 ALL MACHINED SURFACES MAX.
.XX= ±.01 ANG. ±1/2° FRACTIONAL = ± 1/64

.004 MAX TIR.

AXIS

.001

Projection:
THIRD ANGLE

SCALE 8:1

4 TURNPIKE ROAD
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