

PERFORMANCE		MATERIALS (FINISH): FINISHES PER STI 7.3.1-8	
FREQUENCY RANGE	DC - 67 GHz	BODY	SS303 (PASSIVATE)
NOMINAL IMPEDANCE	50 Ω	CONTACT	BeCu (Au/Ni)
DWV @60Hz [SEA LEVEL]	500 Vrms	DIELECTRIC	PEI
VSWR	< 1.30 (DC - 67 GHz)	COUPLING NUT	SS303 (PASSIVATE)
TEMPERATURE RANGE	-40 / +85 °C		

MECHANICAL	
INTERFACES PER	IEEE
CONTACT RETENTION	3 LBs AXIAL
DURABILITY	500 CYCLES

PART NUMBER	
0910-237-PJ	

1.0mm MALE INTERFACE

1.85mm MALE INTERFACE

.236 HEX

.275 HEX

.315 HEX

(1.00)

Description:
Adapter: 1.0mm Male; Straight to 1.85mm Male;

DWG NO. OL-0910-237-1

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 5:1

4 TURNPIKE ROAD
IPSWICH MA 01938
USA

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CAGE:
50896

REVISIONS					
REV.	DESCRIPTION	DISP	DATE	DRAWN	APPROVED
A	RELEASE	NEW	10/28/2024	JL	JL