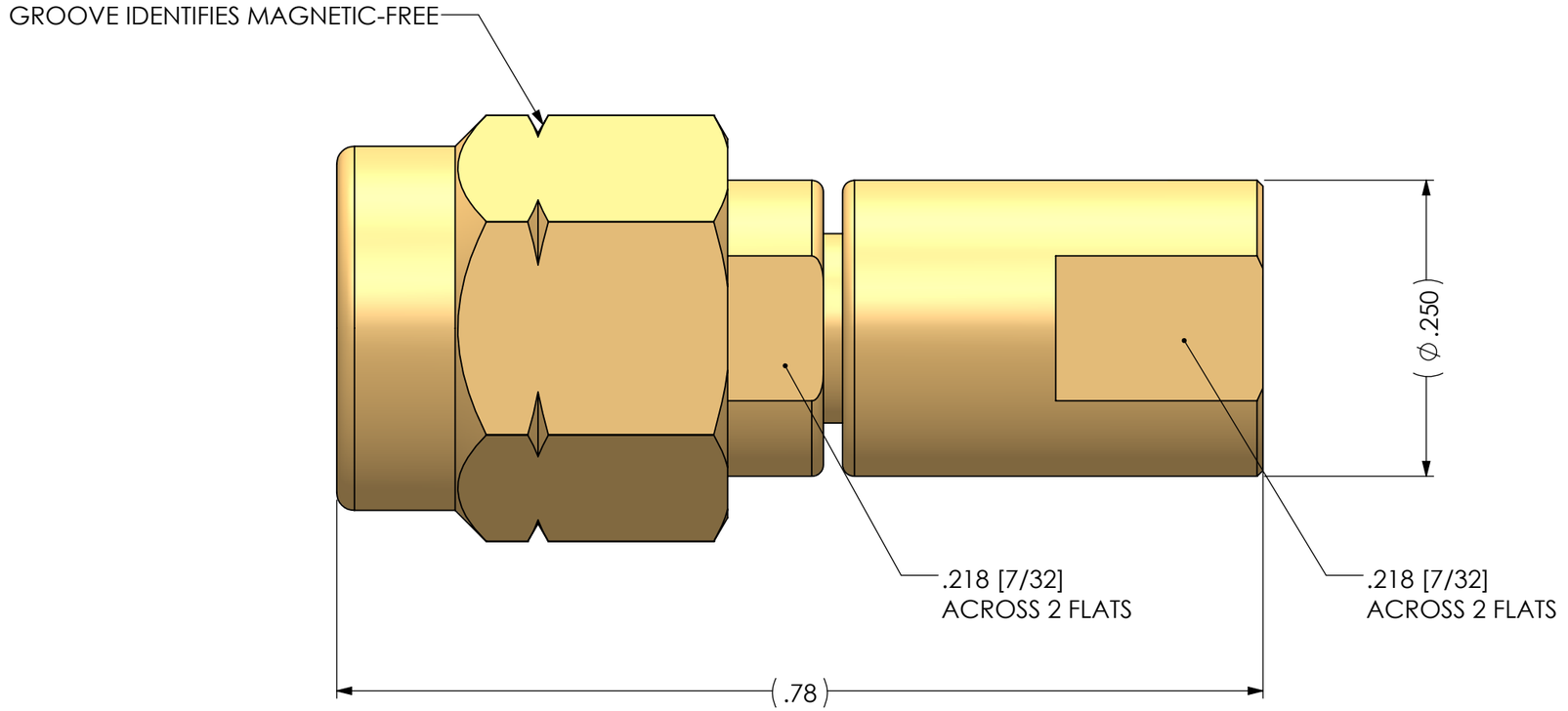
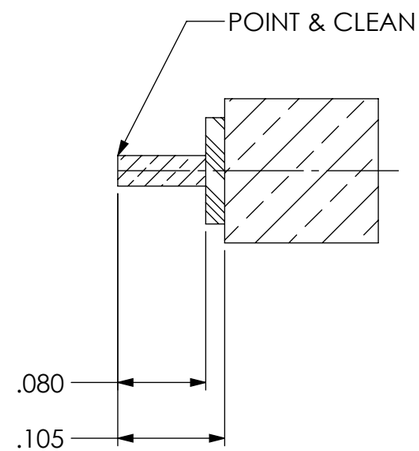
PERFORMANCE	
FREQUENCY RANGE	DC - 20 GHz
NOMINAL IMPEDANCE	50 Ω
DWV @60Hz [SEA LEVEL]	500 Vrms
VSWR [CABLE ASSEMBLY]	< 1.35 (DC - 20 GHz)
TEMPERATURE RANGE	4mK / +165 °C
MECHANICAL	
INTERFACES PER	MIL-STD-348
CONTACT RETENTION	6 LBs AXIAL
DURABILITY	250 CYCLES

MATERIALS (FINISH): FINISHES PER STI 7.3.1-8	
BODY	Ph BRONZE (Au/Cu)
CONTACT	BeCu (Au/Cu)
DIELECTRIC	PTFE
COUPLING NUT	Ph BRONZE (Au/Cu)
COLLAR	Ph BRONZE (Au/Cu)
CLAMP NUT	Ph BRONZE (Au/Cu)
LOCK RING	BeCu (UNPLATED)
GASKET	Si RUBBER

PART NUMBER
1201-273-GG



CABLE PREP



Description:
SMA(M) PLUG, SOLDERLESS CLAMP, EZ STYLE, FOR .086 SEMI-RIGID CABLES, MAGNETIC FREE

DWG NO. OL-1201-273-GG

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMESNSIONS 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 1:0.2

4 TURNPIKE ROAD
IPSWICH MA 01938
USA

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CAGE: 50896

REVISIONS

REV.	DESCRIPTION	DISP	DATE	DRAWN	APPROVED
A	RELEASE	NEW	1/20/25	NBS	NBS