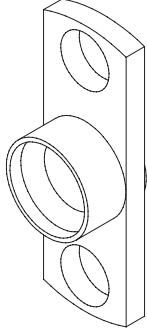
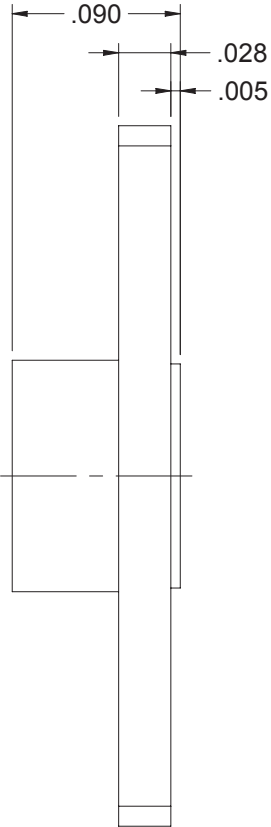
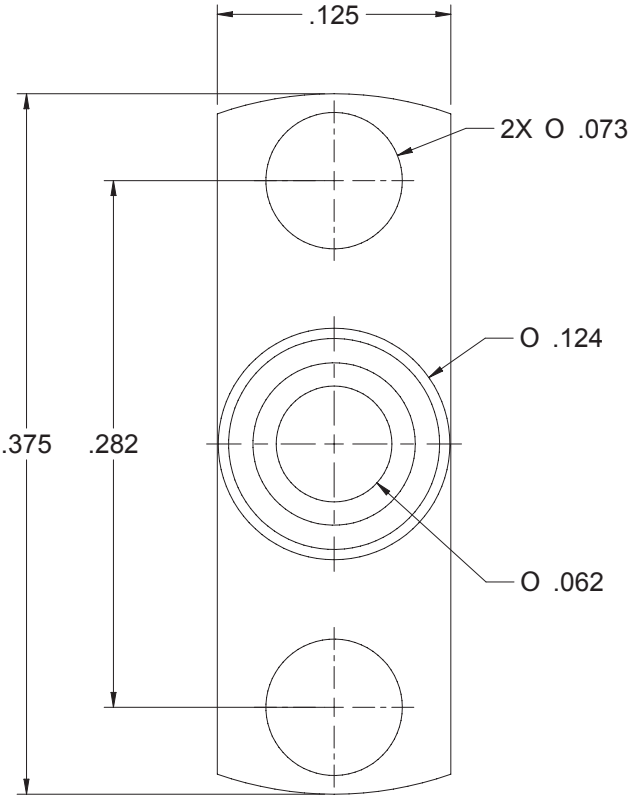


PART NUMBER	MATERIAL	FINISH
125-2701-602	STAINLESS STEEL	PASSIVATED



10:1

SPECIFICATION:

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: 0-40 GHz
VSWR:DEPENDANT ON APPLICATION
DIELECTRIC WITHSTANDING VOLTAGE: 325 VRMS MIN AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHM MIN
CONTACT RESISTANCE:
 CENTER CONTACT - INITIAL 6 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE
 OUTER CONDUCTOR - INITIAL 2 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE
RF LEAKAGE: NOT APPLICABLE

MECHANICAL:

ENGAGEMENT FORCE: 2.5 LBS TYPICAL
DISENGAGEMENT FORCE: 1.5 LBS TYPICAL
CONTACT RETENTION: 1.5 LBS MIN AXIAL FORCE
DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE: -65 TO 165°C
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
MECHANICAL SHOCK: MIL-STD-202, METHOD 213, CONDITION I
CORROSION: MIL-STD-202, METHOD 101
VIBRATION: MIL-STD-202, METHOD 204
MOISTURE RESISTANCE: MIL-STD-202, MEHTOD 106, EXCEPT STEP 7B

PACKAGE: 5PCS PER BAG.

DRAWING NO.									
125-2701-602-CUST									
REVISIONS									
01	RELEASE								
	07-27-13	T	T	R	S	L	M		ECO-13-0205

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY TONY. T		DATE 07-27-13		 cinch CONNECTIVITY SOLUTIONS a bel group		Connectivity Solutions	
DECIMALS	INCH	CHECKED BY	ROBERT. SH		DATE	07-27-13		TITLE SMPM MALE SMOOTH BORE 2-HOLE FLANGE SHROUD(WITHOUT CONTACT)	
X.X	±0.02	APPROVED BY		DATE	07-27-13				
X.XX	±0.01	LIN. M							
X.XXX	±0.005								
ANGLES	± 0.5v	U/M	INCH			SHEET 1 OF 1		DRAWING NO. 125-2701-602-CUST	
THIS DRAWING WAS PRODUCED BY COMPUTER, DO NOT SCALE DRAWING OR UPDATE MANUALLY.									
SIZE C									

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