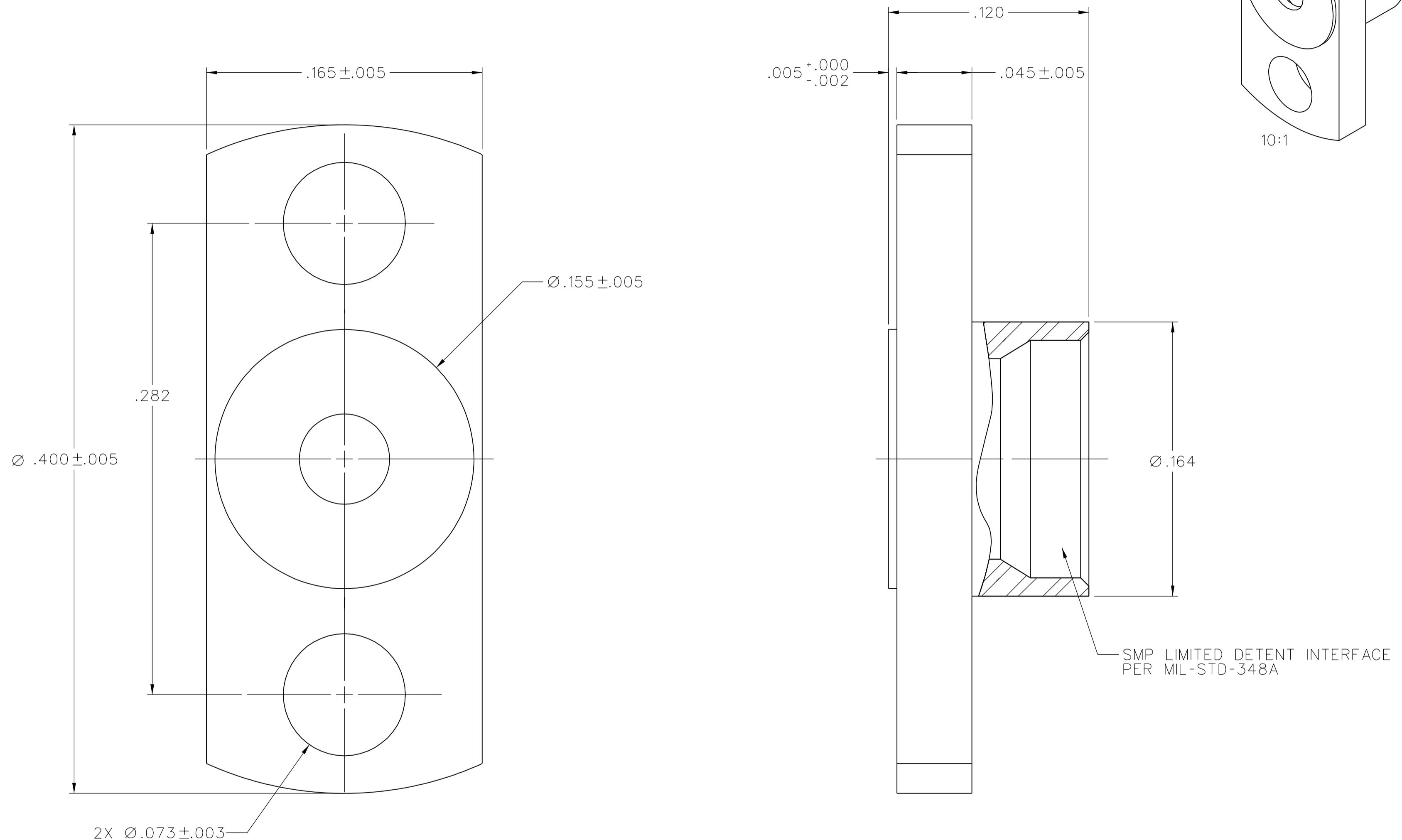


PART NUMBER	SHROUD MATERIAL
127-1701-602	STAINLESS STEEL PASSIVATED

DRAWING NO.	
C - 127-1701-601/610	
0	REVISIONS
ENGINEERING RELEASE	
1	1-10-07 P J P M 2-17-07 A R D J ECN 50898 T K W U
VERSION UPDATE	
***** * REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLARIFI- * * CATION OR PART NUMBER ADDITION ONLY. * *****	
1a	11-12-07 P J R M J C 11-13-07 A T K B U N ECN 51291



CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED
PER ASME Y 14.5M - 1994

"μ STATION"

COMPANY CONFIDENTIAL

 cinch CONNECTIVITY SOLUTIONS a bel group	TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY PAT	DATE 11-30-06
	DECIMALS .XX	mm	
	.XXX	REF	
	MATL		
	FINISH		
	U/M	INCH	SCALE 20:1

TITLE
SMP LIMITED DETENT
FLANGE MOUNT SHROUD

SHEET
2 OF 2

DRAWING NO.
C - 127-1701-601/610

NOTES:

1. SPECIFICATIONS:

INTERFACE DIMENSIONS: IN ACCORDANCE WITH MIL-STD-348A, SERIES SMP, LIMITED DETENT
CONTACT RESISTANCE: INITIAL 2.0 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

MECHANICAL:

ENGAGEMENT FORCE: 10 POUNDS MAX
DISENGAGEMENT FORCE: 2 POUNDS MIN
DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF DSCC DWG NO. 94007
OPERATING TEMPERATURE: -65°C TO 165°C
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B, EXCEPT 165°C HIGH TEMP
CORROSION: MIL-STD-202, METHOD 101, CONDITION B
VIBRATION, HIGH FREQUENCY: MIL-STD-202, METHOD 204, CONDITION D
VIBRATION, RANDOM: MIL-STD-202, METHOD 214, CONDITION F

Mouser Electronics

Authorized Distributor

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