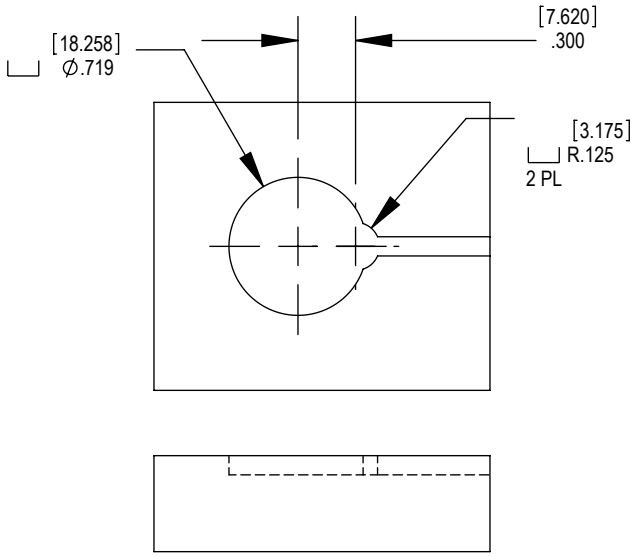
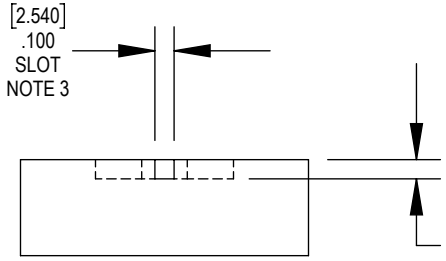
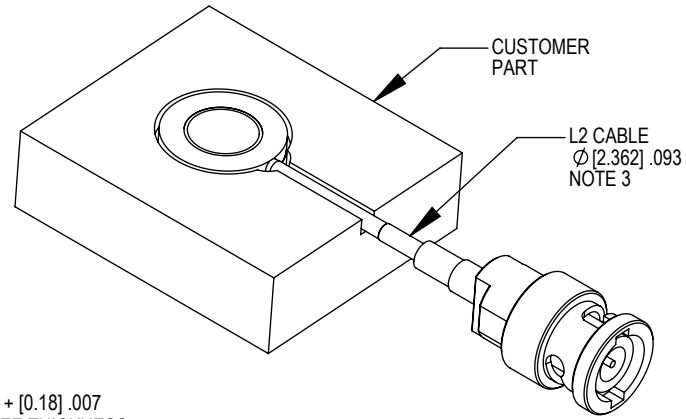
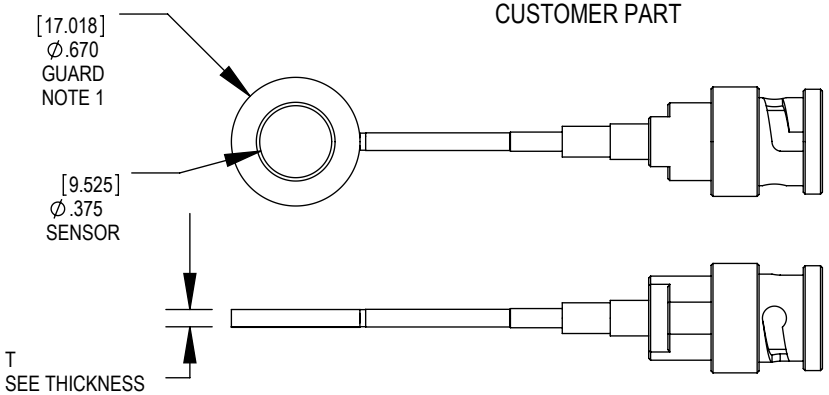
REV	DESCRIPTION	DATE	APP
I	INITIAL RELEASE	7/16/02	
A	ECN20241204-RLF-01	12/4/2024	RLF







CUTOUT DIMENSIONS
CUSTOMER PART



NOTES:

1. ADD . [0.076] .003 TO [.127] .005 IF PROBE IS DIP-COATED. SEE NOTE 2
2. CUTOUT MUST BE INSULATED FROM GUARD.
3. FOR L2 CABLE, OTHER CABLE SIZES AVAILABLE. SLOT WIDTH MAY BE [1.778] .070 IF L3 CABLE IS USED.
4. BNC CONNECTOR SHOWN, OTHER TYPES AVAILABLE.
5. GUARD AND SENSOR MATERIAL IS STAINLESS STEEL.

PROBE THICKNESS CHART	
DESCRIPTION	THICKNESS (T) SEE NOTE 1
A	[2.36] .093
B	[1.65] .065
C	[3.18] .125
D	[0.64] .025

MATERIALS	
TYPE	REQ

DIMENSIONS IN INCHES
[DIMENSIONS] IN MILLIMETERS

TOLERANCES
UNLESS OTHERWISE SPECIFIED

.000 ±.003
[.000] [±.075]
.00 ±.01
[.00] [±.25]
ANGULAR ±1°
SURFACE 16√

PART TO BE
FREE OF BURRS

Capacitec
87 FITCHBURG RD, PO BOX 819, AYER MA 01432, USA

SCALE	1:1	APPROVED	RLF	DATE	7/16/2002
DRAWN	RAC	PROJECT		REV	A

DWG SIZE A

DRAWING TITLE

HPB-375X-A OR E PROBE WITH CUTOUT DIMENSIONS

SHEET 1 OF 1

SERIES

DRAWING NUMBER 5504-6555-SD