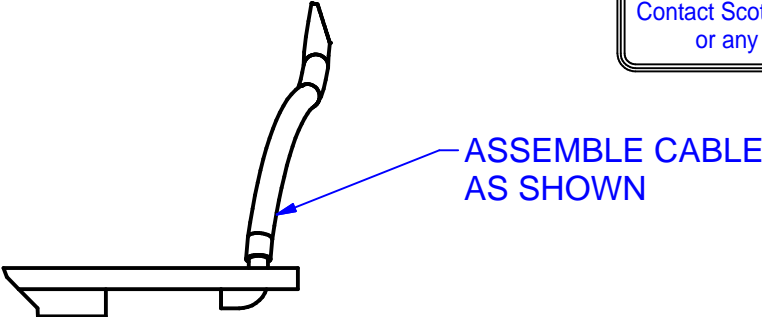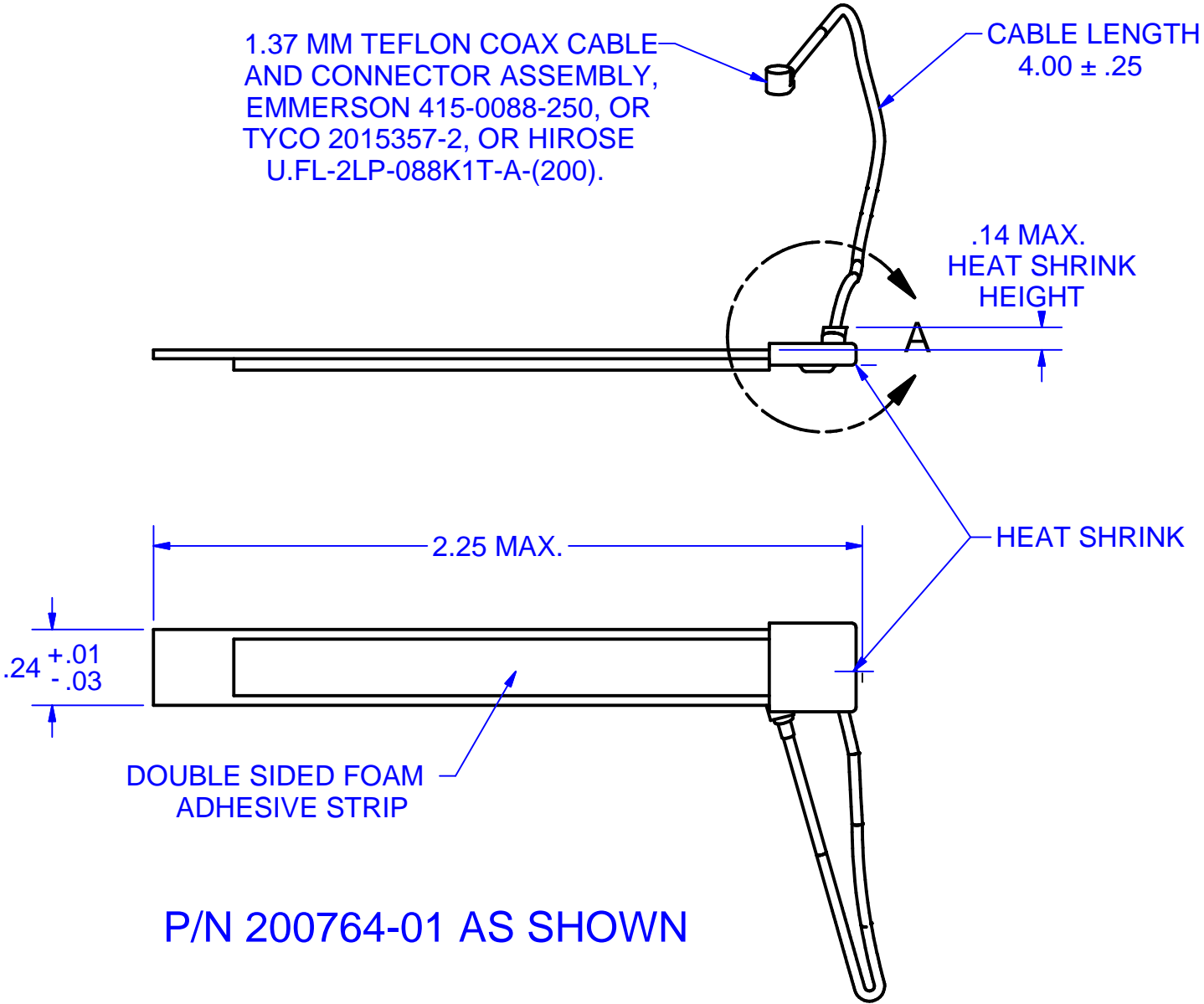NOTES:

1. DESCRIPTION: EMBEDDED MICROSTRIP ANTENNA.

2. APPLICATION FREQUENCY: 2405 MHz.

3. THIS COMPONENT/ASSEMBLY SHALL BE CERTIFIED THAT IT IS MANUFACTURED IN COMPLIANCE WITH RoHS STANDARD.

REVISION

REV	ECN Nr.	DESCRIPTION	DATE	ENGINEER	CHECKED
A		PRE RELEASE	6/18/2008	J. LANDIS	W. REED
B	129808	Modify Vendor No. from AA02 04841 to OPCP04841, INITIAL RELEASE	10/06/2008	D.THOMPSON	W. REED
C	129960	ADD .14 MAX. HEAT SHRINK HEIGHT NOTE	11/12/2008	D.THOMPSON	W. REED

1.37 MM TEFLON COAX CABLE AND CONNECTOR ASSEMBLY, EMMERSON 415-0088-250, OR TYCO 2015357-2, OR HIROSE U.FL-2LP-088K1T-A-(200).

CABLE LENGTH 4.00 ± .25

ASSEMBLE CABLE AS SHOWN

.14 MAX. HEAT SHRINK HEIGHT

A

HEAT SHRINK

DETAIL A

SOURCE CONTROL DRAWING

ONLY THE ITEM DESCRIBED ON THIS DRAWING WHEN PROCURED FROM THE VENDOR(S) LISTED HEREON IS APPROVED BY SCOTT HEALTH AND SAFETY, A SCOTT TECHNOLOGIES COMPANY, MONROE, NORTH CAROLINA 28111, FOR USE IN THE APPLICATION(S) SPECIFIED HEREON. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR TESTING AND APPROVAL BY SCOTT HEALTH AND SAFETY.

APPROVED SOURCE(S) OF SUPPLY		
SCOTT P/N	VENDOR	VENDOR ITEM NO.
200764-01	NEARSON INC. 7432 ALBAN STATION BLVD. SUIT B226 SPRINGFIELD, VA 22150 PH: 10703-913-5552	OPCB04841

2.25 MAX.

.24 +.01 -.03

DOUBLE SIDED FOAM ADHESIVE STRIP

P/N 200764-01 AS SHOWN

DRAWN BY		
J. LANDIS	6/18/2008	
DESIGNED BY		
C. PARKULO	6/17/2008	
APPROVED BY		
W. REED	6/18/2008	

DECIMAL   ANGLE
.XX   .XXX   ± 1/2°
± .01   ± .005

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.

ALL DIMENSIONS AFTER PLATING.

SCOTT ®

Scott Health and Safety
Monroe Corporate Center
4320 Goldmine Road
Monroe, North Carolina 28110

TITLE

ANTENNA

SIZE	CAGE CODE	DRAWING NUMBER	REV
B	15927	200764	C

SCALE 2/1   SHEET 1 OF 1