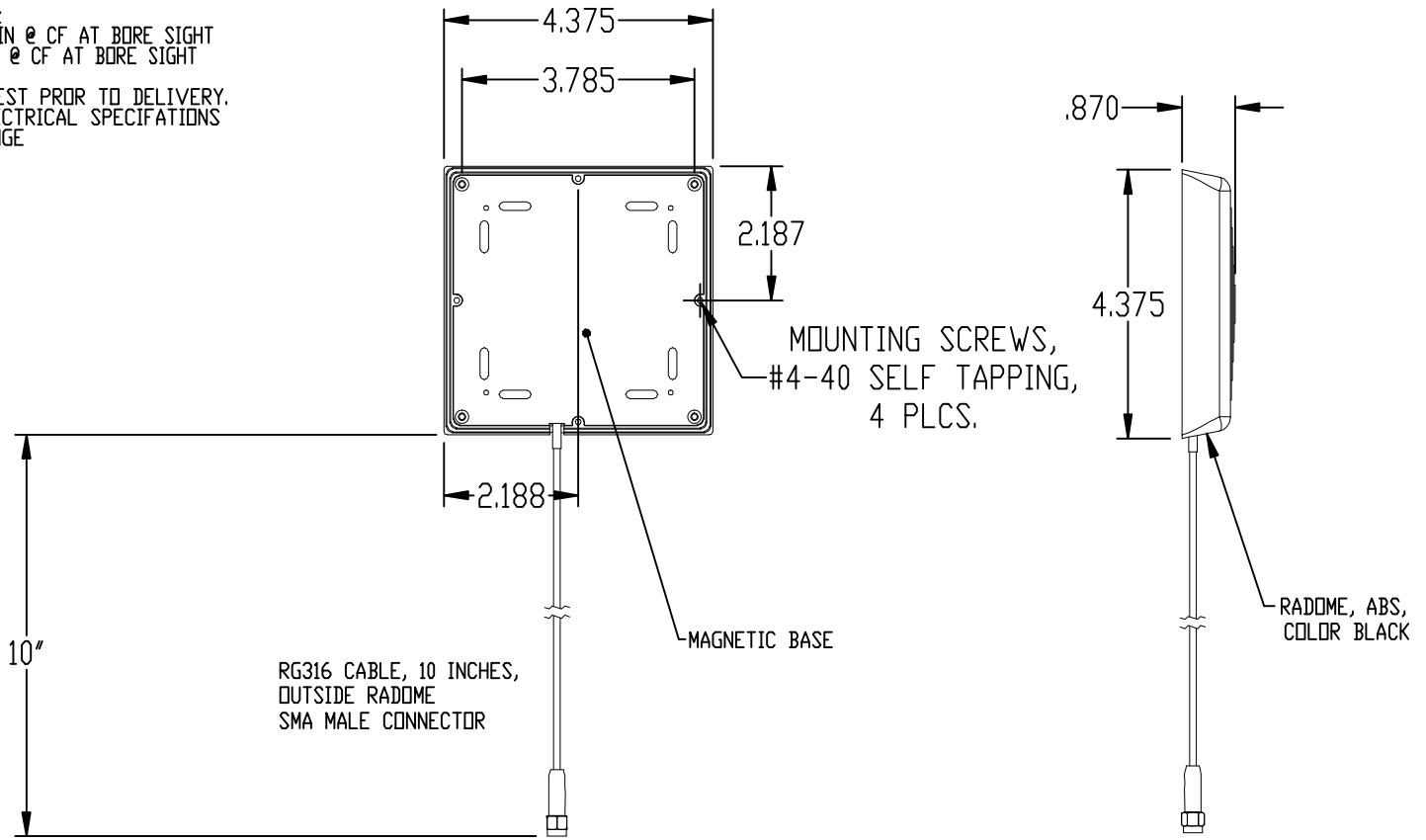
NOTES:
1. ELECTICAL SPECIFICATIONS:
CENTER FREQUENCY = 868 ±4 MHz
POLARIZATION: LHCP
3:1 VSWR B.W. = 30 MHz
GAIN SHALL BE 3dBic MIN @ CF AT BORE SIGHT
A/R SHALL BE 6dB MAX. @ CF AT BORE SIGHT
ZIN = 50 OHMS
2. 100% ELECTRICAL TEST PRIOR TO DELIVERY.
3. FOOTPRINT AND ELECTRICAL SPECIFATIONS
ARE SUBJECT TO CHANGE



REV. NO.	CHANGE NOTICE	
00	CN 54907-ENG	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DO NOT SCALE

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED
Dec. .x ± .X [.XX]
Dec. .xx ± .010
Dec. .xxx ± .005
Angles ± 0° 30'

CODE IDENT. NO. 0LSP2

SPECTRUM CONTROL INC.

FAIRVIEW PENNSYLVANIA

Drwn. Kauffman	Description ASSEMBLY, 100GPSMA SW316
Date 6-23-10	
Engr. Chereson	AR780868030CCLF
Sheet 1 of 1	

Quality Products From The Specialists In Electro-Magnetic Compatibility