

NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS PART WAS GENERATED FROM I-DEAS. PART MODEL SHALL CONTROL ALL FEATURES NOT DEFINED ON THE DRAWING. PRO-E DATABASE (COL-V_ANTENNA_GM-910MHZ) EXISTS ON INTRALINK.

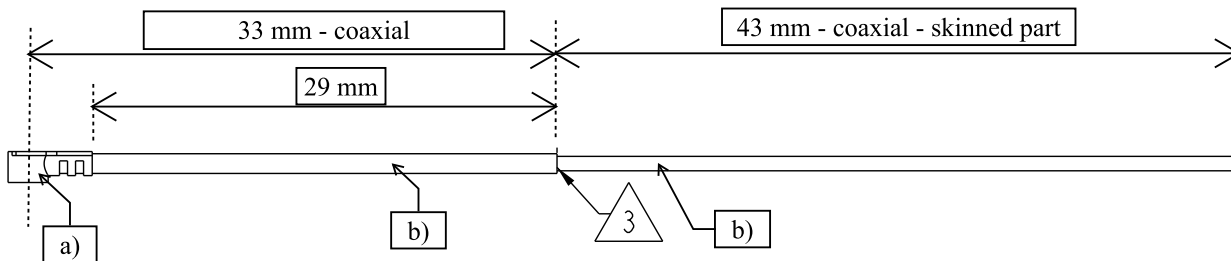
2. MATERIAL: HIROSE U.FL-LP-068NI-A
Ø1.13 SINGLE ENDED COAXIAL CABLE. COLOR: GRAY
(OR EQUIVALENT)

3. STARTING FROM THIS POINT:
REMOVE EXTERNAL SHEATH AND EXTERNAL BRAIDED CONDUCTOR
MAINTAINING THE INTERNAL SHEATH AND INTERNAL CONDUCTOR CABLE.

4. ALL MATERIALS MUST MEET REGULATORY HAZARDOUS SUBSTANCE
REQUIREMENTS PER DATALOGIC SPECIFICATION R76-0112.

REV	BRIEF DESCRIPTION OF CHANGE	DFTR	ECO	DATE	CHKD	ENGR
A	INITIAL RELEASE	MG	XXXXX	05-05 09		MG
B	CONVERT TO PRO/E & UPDATE FORMAT	KRD	64013	12/17 09		MG

ANTENNA MECHANICAL DIMENSIONS



Antenna Part Number : 199504800 rev. B

Antenna Parts Composition :

a) RF U.FL CONNECTOR TYPE HIROSE U.FL-LP-066 or equivalent

b) RF COAXIAL CABLE TYPE HIROSE 068 or equivalent :

Cable Diameter 1.13 mm; Inner Conductor : AWG32

ANTENNA ELECTRICAL SPECIFICATIONS :

Frequency range : 902 to 928 MHz

Peak Gain : -4.5 dB

Input Power : 100 mW max

Operating Temperature : -40 to +85 °C

DATALOGIC TM			DATALOGIC SCANNING, INC. 959 TERRY STREET EUGENE, OREGON 97402-9150			
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PROC			DIMENSIONING AND TOLERANCING PER ISO 2768-1. ALL DIMENSIONS ARE MILLIMETERS AND INCLUDE APPLIED FINISH.			
ENG	M GALANTI		TOLERANCE TABLE			
MFG			OVER UP TO	6 30	30 120	120 400
MODEL	GRYPHON		FINE	±0.05	±0.1	±0.15
TOOL#			MEDIUM	±0.1	±0.2	±0.3
VIEW PERSPECTIVE			COURSE	±0.3	±0.5	±0.8
SCALE			SIZE	SHEET	BASE/DRAWING NUMBER	REV
3/1			A3	1 OF 1	4-5048-00	B