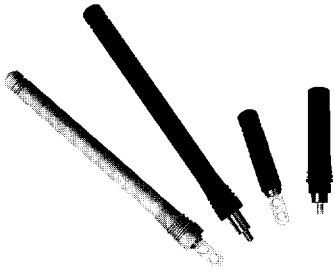


Helical antennas ヘリカルアンテナ

HEA series (46/49MHz, 900MHz)



Features

- High gain design.
- Elastomer covering used for flexibility in design.
- Two colors, black or grey, are standard for the covers.

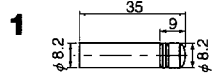
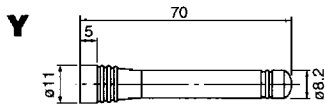
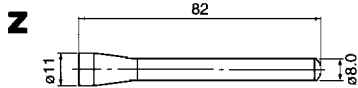
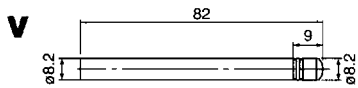
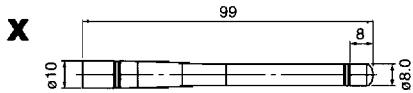
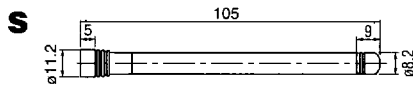
特長

- 高利得アンテナ
- カバーはエラストマを採用、フレキシビリティな設計
- カバー色調はグレーと黒の2色が標準

Specifications

Range of resonant frequency	In accordance with individual specifications
Input impedance	50
VSWR	2Max.
Insulation resistance	500M, Min./500VDC
Dielectric strength	1500VAC, 1 minute
Wavelength	1/4λ

Cover type (Unit: mm)



AM loop antennas AMループアンテナ

LPA series

Features

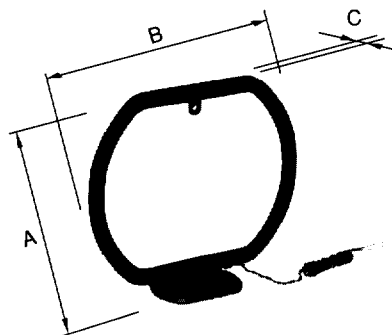
- Can be supplied together with matched RBW series coil.
- High gain design.
- Inductance value adjustable with winding turn (5~7 turns)
- Twisted or untwisted lead line can be selected.

特長

- 東光コイルRBWシリーズとマッチングをとり、セット共給可能
- 高利得設計
- インダクタンス(L)は線材の巻数(5~7ターン)の間で変更可
- 引出し線のよじりの有無は指定可能

Dimensions (Unit: mm)

	LPA	
	A	145
B	175	200
C	5	5



Specifications

(Example: 7 turns)

Item	Standard	Condition
Inductance	19.7μH ±5% Max.	1MHz
Q	60 Min.	1MHz
DC resistance	800mΩ	
Self resonant frequency	4MHz Min.	