

LT-CBL-CLM-4-1/2L

CABLE CLAMP FOR 1/2" RF CABLE (50 OHM) - THROUGH TYPE

The LT-CBL-CLM-4-1/2L is a heavy-duty cable clamp designed for securing and managing 4-1/2" coaxial cables in telecom and broadcast installations. It ensures stable support, proper alignment, and reduced strain on cables, enhancing both performance and lifespan.

Built with durable, weather-resistant materials, this clamp is suitable for indoor racks and outdoor tower installations, providing reliable cable routing and protection in demanding environments. It is widely used in base stations, antenna systems, and large-scale RF infrastructure to maintain system integrity and organization.



Key Features

- Designed for 4-1/2" coaxial cables
- Provides stable cable support and alignment
- Reduces strain to extend cable lifespan
- Durable and weather-resistant construction
- Easy installation on towers or racks
- Suitable for indoor and outdoor use

Key Highlights

- Ensures secure mounting of large coaxial cables
- Maintains proper cable routing and organization
- Withstands harsh outdoor conditions
- Enhances cable reliability and system performance
- Trusted solution for telecom and broadcast infrastructures

Specifications

PART NUMBER		LT-CBL-CLM-4-1/2L
Description		Cable Clamp for 1/2" RF Cable (50 Ohm)-Through Type
Cable Type		1/2" RF Cable (50 Ohm)
Cable Number		4
Diameter		13.50mm
Plastic Material		Modified PP
Metal Material		Stainless steel
Mechanical Performance	Axial Load Capability	≥5 times cable weight
	Salt Spray	48 hours
	Crushing Force	350 N
RoHS		Yes

Applications

- Connecting antennas to RF equipment
- Telecom base stations and wireless networks
- Broadcast and signal distribution systems
- Test and measurement setups
- Indoor and outdoor RF installations
- High-frequency and high-power RF systems

