Cat 6A System Solutions for 650 MHz Enhanced Plenum Cable

ATS-423CMP-6A UTP SYSTEM CHANNEL MARGIN PERFORMANCE									
INSERTION LOSS	NEXT	PSNEXT	ACR-F (ELFEXT)	PSACR-F (PSELFEXT)	RETURN LOSS	ACR-N	PSACR-N	PSA NEXT	PSAACR-F
3%	4 dB	5 dB	7 dB	8 dB	3 dB	6 dB	7 dB	1dB	1dB

GUARANTEE: Values represent guaranteed margins to ANSI/TIA-568-C.2 Standard. All parameters comply with ANSI/TIA-568-C.2 Category 6A and ISO/IEC 11801 Class E$_A$ requirements across the entire frequency range. All values represent worst-case margins for up to 100 meter channel configurations.

Features
Exceeds ANSI/TIA-568-C.2 Category 6A and ISO 11801 Class E$_A$ requirements for channel link and component requirements to support IEEE 10GBASE-T (802.3an) networks
Third party verified by UL, cUL, and ETL
Error-free performance up to 10 Gigabit Ethernet with full duplex transmission up to 500 MHz
Offers 25 year warranty available when systems are installed by Atras Certified Contractors
Assures excellent alien crosstalk (AXT) suppression, with margin guarantees
Applications optimized for financial, healthcare, education, transportation and government facilities
Meets network requirements for high-bandwidth utilizations
Provides required bandwidth for data centers, end of row architecture and computer clusters

Part Numbers	
ATS-423CMP-6A-*	Category 6A CMP Plenum Cable (650 MHz) *available in colors Blue (B), White (W)
ATS-6A-*	90° Snap-in Cat 6A Jack *available in Blue (B), White (W)
ATS-PC8*#F-L6AB	Category 6A Patch Cord with boot *available in colors Blue (L), White (W) # available in sizes 3 FT, 5 FT, 7 FT, 10 FT, 14 FT
ATS-C6A-24P	24 Port Cat 6A Horizontal Loaded Patch Panel