

GENERAL PROPERTIES

Horizontal CAT 6A, CAT 7 or CAT 7A S/FTP LSOH cables terminated with shielded CAT 6A components

Basic Cable Conductor	Solid bare annealed copper
Wire Insulation	SFS Polyolefin
Number of Insulated Conductors	8, twisted in 4 pairs
Individual pair shield	Aluminum foil
Overall shield	Tin-coated copper braid
Outer Jacket	LSOH Halogen free flame retardant compound.
Standard Jacket Color	Light Gray RAL 7035. Other colors available upon request.
Standard Surface Marking	Includes HCS P/N, cable description, Meter mark and Batch Number.
Cable to jack/plug tensile strength	1 Kgf (10N) min.
Pulling Force	1 Kgf (10N) max.
Storage & Operating Temperature	-20 to +80C
Durability	750 mating cycles
Flame Tests	IEC 60332-1 or IEC 60332-3-24 (flame), IEC 60754 (gas) & IEC 61034 (smoke)

ORDERING INFORMATION

HCS P/N	Description	Remote Termination	Length (m)
P00-K2420-1U	24-Port Shielded Blank 19" Panel for 4 Pre-Terminated Cassettes	N/A	N/A
T6A-K0640-A0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6-Port Cassette	10
T6A-K0640-B0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6-Port Cassette	20
T6A-K0640-C0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6-Port Cassette	30
T6A-K0640-D0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6-Port Cassette	40
T6A-K0640-E0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6-Port Cassette	50
T6A-J0640-A0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Jacks	10
T6A-J0640-B0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Jacks	20
T6A-J0640-C0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Jacks	30
T6A-J0640-D0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Jacks	40
T6A-J0640-E0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Jacks	50
T6A-M0640-50	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Plugs	5
T6A-M0640-A0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Plugs	10
T6A-M0640-A5	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Plugs	15
T6A-M0640-B0	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Plugs	20
T6A-M0640-B5	6-Port CAT6 RJ45 Shielded Assembly Cassette	6 RJ45 Plugs	25
T6A-N0640-A0	6-Port CAT6 RJ45 Shielded Assembly Cassette	Open	10
T6A-N0640-B0	6-Port CAT6 RJ45 Shielded Assembly Cassette	Open	20
T6A-N0640-C0	6-Port CAT6 RJ45 Shielded Assembly Cassette	Open	30
T6A-N0640-D0	6-Port CAT6 RJ45 Shielded Assembly Cassette	Open	40
T6A-N0640-E0	6-Port CAT6 RJ45 Shielded Assembly Cassette	Open	50

Standard Color: Light Gray RAL 7035. Standard flame test: IEC 60332-1.
To define other colors and constructions use the Modular Cords P/N System Table.