

GENERAL PROPERTIES

Horizontal CAT 6A, CAT 7 or CAT 7A cables terminated with shielded or unshielded keystone jacks conforming to IEC 60603-7-5.

Basic Cable Conductor	Solid bare annealed copper
Wire Insulation	Polyolefin
Number of Insulated Conductors	8, twisted in 4 pairs
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 tensile strength	1 Kgf (10N) min.
Pulling Force	1 Kgf (10N) max.
Storage Temperature	-20 to +80C
Durability	750 mating cycles
Bend Radius	8xD.
Temperature Operating Range	-20 to +60C
Flame Tests	IEC 60332-1 or IEC 60332-3-24 (flame), IEC 60754 (gas) & IEC 61034 (smoke)

ORDERING INFORMATION

HCS P/N	Basic Cables	FR	Number of Cables	Length (m)	Shield
T6A-HNN3C-LLX	Pre-terminated 4x2x23# U/FTP or U/MRTP CAT 6A LSOH cables	A	NN	LL	S/U
T6A-HNN4C-LLX	Pre-terminated 4x2x23# S/FTP CAT 7 LSOH cables	A	NN	LL	S
T6A-HNN5C-LLX	Pre-terminated 4x2x22# S/FTP CAT 7A LSOH cables	A	NN	LL	S
T6A-HNN6C-LLX	Pre-terminated 4x2x23# U/FTP or U/MRTP CAT 6A LSOH cables	B	NN	LL	S/U
T6A-HNN7C-LLX	Pre-terminated 4x2x23# S/FTP CAT 7 LSOH cables	B	NN	LL	S
T6A-HNN8C-LLX	Pre-terminated 4x2x22# S/FTP CAT 7A LSOH cables	B	NN	LL	S

Examples

T6A-HO630-5OS	Pre-terminated 4x2x23# U/FTP CAT 6A LSOH, Gray cables	A	6	5	Yes
T6A-H1260-KOU	Pre-terminated 4x2x23# U/MRTP CAT 6A LSOH, Gray cables	B	12	90	No
T6A-HO241-A5S	Pre-terminated 4x2x23# S/FTP CAT 7 LSOH, Blue cables	A	2	15	Yes
T6A-HO478-B8S	Pre-terminated 4x2x23# S/FTP CAT 7 LSOH, Yellow cables	B	4	28	Yes
T6A-H1253-C5S	Pre-terminated 4x2x22# S/FTP CAT 7A LSOH, Green cables	A	12	35	Yes
T6A-HO689-D8S	Pre-terminated 4x2x22# S/FTP CAT 7A LSOH, Purple cables	B	6	48	Yes

Standard Color: Light Gray RAL 7035. To define other colors and constructions use the Modular Cords P/N System Table
A=IEC 60332-1 B=IEC 60332-3-24