



new product

LAN-Trak OSP

Category 5e Outdoor UTP

Part No. M58790



uct include Construction, Commercial, Education and Industrial sectors.

This cable delivers TIA/EIA 568-B.2 Cat 5e electrical performance in an outside plant cable which protects against electrical performance failure when it becomes wet. The rugged cable is designed for exposure to the elements with a sturdy black UV resistant polyethylene jacket and employs a craft-friendly semi-dry flooding material that cleans easily from the cable core.

The 5e cable is an enhanced unshielded twisted pair cable used for horizontal cabling systems and is tested to 200 MHz. The cable consists of #24 AWG Solid Bare copper insulated conductors assembled into four tightly twisted pairs and flooded to prevent moisture ingress under an overall jacket. The cable is flooded for moisture protection and is not UL or CSA listed; consult the National Electrical Code (NEC) Article 800 for use in buildings. For mixed use (indoor/outdoor) applications, please refer to Mohawk's VersaLAN cable product series.

For specific product connectors, contact Mohawk's connectivity partners Hubbell, Leviton, Ortronics, Panduit and Siemon.

For more information call 800-422-9961.

Mohawk expands its LAN-Trak product line with its Category 5e Outdoor UTP cable.

This cable extends current networks to outdoor satellite structures such as temporary classrooms or trailers in a campus environment. It is also well suited for runs under concrete slabs, runs in moist locations, and for aerial lashing. It is also ideal for IP-based cameras in parking lots or other exterior applications.

Primary markets benefiting from this prod-



MOHAWK

Cabling Excellence for Open Architecture

Additional LAN-Trak OSP Cables

Mohawk Part No.	Cable Type	Jacket Diameter		Weight		Min. Bend Radius	
		Inch	mm	lbs/M'	kg/km	Inch	mm

LAN-Trak OSP Category 6 Cable

M57622***	4 PAIR 24 AWG Duct/Aerial Lashed	.271	6.88	36	54	2.75	70
M57623***	4 PAIR 24 AWG Direct Burial (Shielded)	.460	11.68	99	147	6.90	175

LAN-Trak OSP Category 5E+ Cable

M57561*	4 PAIR 24 AWG Duct/Aerial Lashed	.251	6.38	31	46	2.50	61
M57562*	4 PAIR 24 AWG Direct Burial (Shielded)	.380	9.65	88	131	5.70	145

LAN-Trak OSP Category 5e Cable

M58527**	25 PAIR 24 AWG Direct Burial (Shielded)	.730	18.54	300	446	11.00	280
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LAN-Trak OSP Category 5 Cable

M56871	4 PAIR 24 AWG Outdoor Duct/Aerial Lashed	.196	4.98	22	33	2.00	51
M57041*	4 PAIR 24 AWG Aerial Lashed	.246	6.25	30	45	2.50	61
M57042*	4 PAIR 24 AWG Direct Burial (Shielded)	.380	9.65	87	129	5.70	145
M57656**	25 PAIR 24 AWG Direct Burial (Shielded)	.730	18.54	300	446	11.00	280

*US Patent No. 5,424,491. **US Patent Nos. 5,424,491; 5,821,466. ***US Patent Nos. 5,424,491; 6,074,503; 6,496,944.

For product literature or samples, contact
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For additional product information, please contact your
Inside Sales Representative at 800-422-9961.

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This product and/or its manufacture is covered by US patent no. 5424491.

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