

FEATURES & BENEFITS		Product Photo	
			
Clarity 6 Modular Patch Cord, purple, 15', Category 6, four-pair UTP stranded 24 AWG PVC/CM, center tuned with Clarity 6 connecting hardware for optimum Category 6 installed performance using Ortronics Paralign 2 pair-positioning technology			
SPECIFICATIONS			
GENERAL INFO		CORD INFORMATION	
Cable Type: Four-pair stranded UTP non-plenum Color Cable Jacket: Purple Performance Category: Cat 6 component compliant Termination: 8-Pos Mod Typical Applications: IEEE 802.3 1000Base-T (Gigabit Ethernet), TIA/EIA-854 1000Base-TX, ATM CB1G Product Series: Clarity Type: Patch Cords and Cables		Connector Type End One: Plug, HSG, eight-contact, RJ45, high performance Connector Type End Two: Plug, HSG, eight-contact, RJ45, high performance Jacket Rating: CM Cord Length US: 15' Min Bend Radius: 1.00" Pinning: Straight 1-1, 2-2, 3-3, etc.	
LISTING AGENCIES/THIRD PARTY CERTIFICATIONS		TECHNICAL INFORMATION	
RoHS: Yes ETL Listing No: 3013270-006 ETL Listed: Yes FCC Standard: Yes		Category Rating: Cat 6 component compliant OhmValue: 100 Ohm Performance Rating: Cat6 Sort Termination: 3 Wire Gauge: 24 AWG	
CONSTRUCTION INFORMATION			
Component 1: Cable Component 2: Eight-position plug assembly Component 3: Modular plug IDC contacts Component 4: Paralign 2 pair segregation and strain relief Finish Plating 3: 50 Micro inch elective gold plating over nickel Material 1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket Material 2: Polycarbonate plug housing and conductor positioning sled Material 3: Phosphor-bronze contacts Material 4: Molded Polypropylene Copolymer		<ul style="list-style-type: none">• ETL third party tested and verified to TIA/EIA 568B.2-1 Category 6 component specifications: Ensures Category 6 component performance.• Each cord is factory tested: Ensures every cord shipped meets Category 6 component specifications.• Center tuned technology: Elevates the performance of Clarity 6 connector union.• Paralign 2 pair-positioning technology: Maintains pair integrity through the plug termination allowing mating hardware to be designed/tuned to these cords.• Snagless plug design: Protects plugs when pulling through pathways or cable managers.• Premium conductor cordage: Reliable performance and durable cord life.• Compatible with both T568A and T568B wiring: Provides universal wiring ability.• Improved signal to noise ratio: More transparent signal path is field measurable in a link or channel.• Backwards compatible to Category 3, 5, and 5e: Supports lower category installations and components.	
DIMENSIONS			
Diameter (Metric): 7.5 mm Diameter (US): 0.29" Length (Metric): 4.57 m		<div> RoHS</div> <div> PRODUCT ENVIRONMENTAL PROFILE</div>	
<div> an INFINITI® brand www.showmecables.com 888-519-9505 sales@showmecables.com</div>	Title	Ortronics Clarity 6 Modular Patch Cable- Purple-15FT	Notes 1. Unless otherwise specified all dimensions are nominal 2. All specifications are subject to change without notice at any time 3. Dimensions are in millimeters
	Part Number	MC615-07	