

SPECIFICATION SHEET

Part Number:	SCD.6AT4-XI	REV A 5/18/2018
Description:	FOUR TACTICAL SHIELDED CAT6A WITH AN OUTER THERMOPLASTIC ELASTOMER JACKET	
Special Notes:	FOR DATA TRANSMISSION, VIDEO WALLS, DANTE, AND OTHER DIGITAL AUDIO PROTOCOLS	

Elements 1-4:	Overall Cable - Elements 1-4
Conductor	Assembly
Material: ANNEALED BARE COPPER	Cable Lay Length: 6.50" LHL NOMINAL
Conductor Count: 4 PAIRS	Binder: TISSUE WRAP BINDER - 100% COVERAGE
AWG & Stranding: 23 AWG SOLID	Cable Fillers: FIBRILLATED POLYPROPYLENE - AS NECESSARY FOR A CIRCULAR CROSS SECTION
Insulation	Jacket
Color Code: BROWN x WHITE/BROWN, GREEN x WHITE/GREEN, BLUE x WHITE/BLUE ORANGE x WHITE/ORANGE	Material: THERMOPLASTIC ELASTOMER
Element Assembly	Wall Thickness: 0.050"
Element Lay Length: STAGGERED LAY LENGTH ON EACH PAIR PER TIA/EIA CAT6A STANDARDS	Diameter: 0.928" ± 0.015"
Shield: POLYESTER BACKED ALUMINUM FOIL SHIELD	Color: BLACK
Star Filler: FLAME-RETARDANT THERMOPLASTIC	Ripcord: NO
Drain: YES	
Jacket: THERMOPLASTIC ELASTOMER BLACK, GRAY, BLUE, VIOLET	
Diameter: 0.342"	

Markings			
Type:	Cable permanently identified via surface print wheel, silver ink	Footage Markers:	Yes
Legend:	SHATTUC SCD.6AT4-XI FOUR 23 AWG F/UTP TACTICAL CAT6A "ROHS COMPLIANT" MADE IN THE USA		

Standards
Cable is RoHS III compliant per Directive 2015/863/EU
Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July 7, 2017
Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

