

WIRES AND CABLES, LOW FREQUENCY, 600V, SILVER-PLATED COPPER, EXTRUDED CROSSLINKED FLUOROPOLYMER INSULATION, BASED ON TYPE 55/995X				159Q
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3901 Detail ESCC 3901/012	Tyco Electronics Dorcan, Swindon England	Qualification	UK Space Agency	Feb 1989
Remarks This product is not intended for human space flight applications.				
Qualified range: Variants 01 to 80 are qualified Voltage Rating, maximum (Vrms): 600 Temperature Range (°C): -100 to +200				

WIRES AND CABLES, LOW FREQUENCY, 600V, SILVER-PLATED COPPER, EXTRUDED CROSSLINKED MODIFIED ETFE, LIGHTWEIGHT				257K
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic	Tyco Electronics Dorcan, Swindon England	Qualification	UK Space Agency	Oct 1999
ESCC 3901		Remarks		
Detail ESCC 3901/020 3901/022				
Qualified range: 3901/020: All variants (01 to 80) are qualified 3901/022: All variants (01 to 72) are qualified. Wires and Cables variants consist of 1, 2, 3 and 4 cores with and without jackets and shields ESCC Detail Specification No. 3901/020 cables are silver-plated copper braided, and ESCC Detail Specification No. 3901/022 cables are silver-plated copper spiral shielded, Wire sizes are in accordance with ISO 2635. Voltage Rating, maximum (Vrms):600 Temperature Range (°C): -100 to +200				