

WIRES AND CABLES, LOW FREQUENCY, INSULATED, POLYIMIDE/FLUOROTHERMOPLAST, BASED ON TYPE 3901018				294E
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3901 Detail ESCC 3901/018	LEONI Special Cables GmbH Friesoythe Germany	Qualification	DLR	Oct 2009
Remarks				
Qualified range: Variants 01 to 88 are qualified. Expanded PTFE, extruded polyimide/ FEP, sintered PTFE insulated wires. Expanded PTFE, extruded polyimide/fluorothermoplast insulated cables, shielded and jacketed. Conductor silver thickness shall be 2.0µm minimum Voltage Rating, maximum (Vrms):600 Temperature Range (°C): -200 to +200				

WIRES AND CABLES, LOW FREQUENCY, PTFE/POLYIMIDE INSULATION, BASED ON TYPES 3901019				295E
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3901 Detail ESCC 3901/019	LEONI Special Cables GmbH Friesoythe Germany	Qualification	DLR	Oct 2009
Remarks				
Qualified range: All variants are qualified with the exception of variants 01, 09, 17, 24, 25, 32, 48, 56, 64, 72, and 79 AWG 12 to 28 inclusive are qualified Conductor according to ISO 2635 (except AWG 28) For silver coated strands the silver thickness shall be 2.0µm minimum Voltage Rating, maximum (Vrms):600 Temperature Range (°C): -200 to +200				

POLYIMIDE INSULATED SHIELDED CABLES WITH DRAIN WIRE, LOW FREQUENCY, BASED ON TYPES 3901021				296E
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3901 Detail ESCC 3901/021	LEONI Special Cables GmbH Friesoythe Germany	Qualification	DLR	Oct 2009
Remarks				
Qualified range: All variants 01 to 41 are qualified Voltage Rating, maximum (Vrms):600 Temperature Range (°C): -200 to +200				