

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

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

POLYIMIDE INSULATED SHIELDED CABLES WITH DRAIN WIRE, LOW FREQUENCY, BASED ON TYPES 3901021				<b>296D</b>
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 3901 Detail ESCC 3901/021	<b>LEONI</b> <b>Special Cables</b> <b>GmbH Friesoythe</b> <b>Germany</b>	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				