

		APPLICATION FOR EXTENSION OF ESCC QUALIFICATION APPROVAL			Page 1
		Component Title: Wires And Cables, Fluoropolymer Insulated, Low Frequency, 600V, -200 To +200°C, Based On Type CSWL			Appl. No.
		Executive Member: CNES		Date: 30/07/2025	299H
Components (including series and families) submitted for Extension of Qualification Approval:					1
ESCC COMPONENT NO.	VARIANTS	RANGE OF COMPONENTS	BASED ON	TEST VEHICLE / S	COMPONENT SIMILAR
3901 024	01 to 64	Voltage Rating, maximum (Vrms): 600	SPLD	ESCC 3901.024.46	
		Temperature Range (°C): -200 to +200 Wires and Cables variants consist of 1, 2, 3 and 4 cores with and without jackets and shields		Date code 2437	
		All variants including AWG 30 are qualified			
		Note: The high strength toughened fluoropolymer PTFE tape (HST-F) use for the manufacturing of the primary insulation of the wire is named "ART tape".			
Component Manufacturer Axon'Cable SA		Location of Manufacturing Plant(s) Axon'Cable SA Route de Chalons enChampagne 51210 Montmirail		Date of original qualification approval: Date: 15/12/2009 Certificate Ref No. 299	
ESCC Specifications used for Maintenance of qualification testing: Generic: 3901 Issue: 4 Detail(s): 3901/024 Issue: 4		Deviations to LVT testing and Detail Specification used: No ☒ Yes ☐ (supply details in Box 15) Deviation from current Specifications: No ☒ Yes ☐ (Supply details)		Qualification Extension Report reference and date: PV5208A, 3 January 2025	
Summary of procurement or equivalent test results during current validity period in support of this application (those to ESCC listed first)					8
Project Name	Testing Level	LAT	Date code	Quantity Delivered	
See Appendix					
PID changes since start of qualification None ☐ Minor* ☒ Major* ☐ *Provide details in box:		Current PID Verified by: F. Nouals Name of Executive Representative Ref No: ESA-PID-01-AXON Issue: 18 Rev Date: 21/03/2025			
19					
Current Manufacturing facilities surveyed by: CNES on 01/04/2025 (Name of Executive Representative) (Date)					11
Satisfactory: Yes ☒ No ☐ Explain					
Report Reference: Visite de 01/04/2025					





