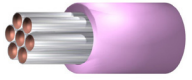
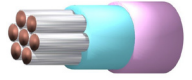


LSI 155 / D-F1P & D-F2P

LSI 155 insulated cores, approved to Def Stan 61-12 Pt 33/001
Intended for use as internal wiring of equipment

Order reference		Conductor				Finished wire				Electrical			
		Silver Plated High Strength Copper Alloy (HSA)				LSI 155				Weight	DC resistance	DC Current rating In free air at 40°C	Voltage
		Size		Stranding	Wire	Core		Tolerance					
Description (NSN - if applicable)	Article Number	AWG	mm ²	# x mm	Nom Ø	Nom Ø	Min Ø	Max Ø	Max g/m	Ω/km	Amps	V AC U _i /U	
D-F1P 001	460cc2619	26	0.15	19 x 0.100	0.48	0.76	0.72	0.82	1.88	160	9	600/1000	
D-F1P 002	460cc2419	24	0.25	19 x 0.120	0.57	0.85	0.81	0.91	2.57	114	11		
		Silver Plated High Strength Copper Alloy (HSA)				LSI 155 (Dual wall)				Weight	DC resistance	DC Current rating In free air at 40°C	Voltage
		Size		Stranding	Wire	Core		Tolerance					
Description (NSN - if applicable)	Article Number	AWG	mm ²	# x mm	Nom Ø	Nom Ø	Min Ø	Max Ø	Max g/m	Ω/km	Amps	V AC U _i /U	
D-F2P 001	461cc2619	26	0.15	19 x 0.10	0.48	0.90	0.83	1.00	2.31	160	9	600/1000	
D-F2P 002	461cc2419	24	0.25	19 x 0.12	0.57	0.99	0.93	1.16	3.28	114	11		

Core identification: Replace 'cc' in the article number with 2 digits below to select from available colours

00 Black	11 Brown	22 Red	33 Orange	44 Yellow	55 Green	66 Blue	77 Violet	88 Grey	99 White	29 Pink
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Marking Not applicable

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Low smoke	Flame retardant	+150°C High temp
	DSP 61-12 Part 33/001 approved			Current rating to IEC 60287	-65°C Low temp	

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice. Data indicates nominal values in millimetres (mm) unless otherwise stated.