

Wire AFR250(PTFE) Datasheet & Specification

Standard	MIL-W-16878/MIL-DTL-681	
Cross section	0.15mm ²	
Conductor Construction	30strands	Ø0.07mm/strand
Insulation thickness	120VDC	0.10mm
	300VDC	0.15mm
	600VDC	0.25mm
Wire Diameter	120VDC	0.70mm
	300VDC	0.80mm
	600VDC	1.00mm
Conductor DC Current Resistance at 20°C	≤150Ω	
Rated Temperature Range	-65~250°C	
Conductor Material	Silver Plated Copper	
Insulation Material	AFR250(PTFE)	

MIL-DTL-681 NO.	PIN NO.	WIRE COLOR
0	1	BLK
1	2	BRN
2	3	RED
3	4	ORN
4	5	YEL
5	6	GRN
6	7	BLU
7	8	VIO
8	9	GRY
9	10	WHT

