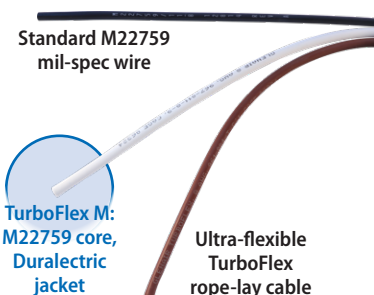


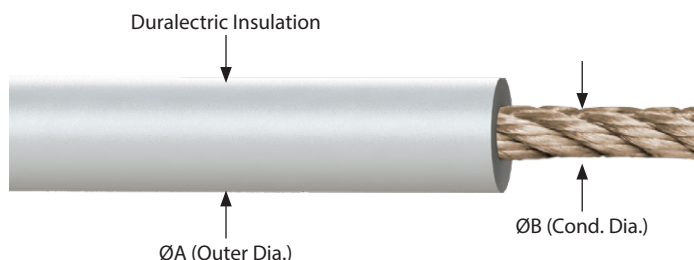
TurboFlex® M AS22759-type conductor, Duralectric™ D Insulation, 2000 VAC • 967-011 Imperial

FEATURES

- TurboFlex M, with AS22759 mil-spec type conductor provides flight heritage and the stiffness required in some installations, while .032" Duralectric D Insulation provides more flexibility than standard mil-spec wire. 2000 VAC, 2800 VDC-rated performance.



How to Order TurboFlex® M				
Sample Part Number	967-011	-8	-T	-1
Basic No.	TurboFlex M = AS22759 type conductor with Duralectric D Insulation			
Wire Size (See Table I)	16, 14, 12, 10, 8, 6, 4, 2, 1, 0			
Conductor Type	-T = Tin/Copper (-65 – 150°C) -S = Silver/Copper (-65 – 200°C) -N = Nickel/Copper (-65 – 200°C)			
Duralectric D Insulation Color	See Table II			



Wire Size AWG	No. Strands X AWG of Strands	Ø B in. (mm) nominal	Ø A in. (mm) nominal	Weight lbs/1000 ft. (nom.)	Insulation wall thickness in. (mm)
16	19 X 29	.053 (1.35)	.117 (2.97)	12.4	.032 (.81)
14	19 X 27	.066 (1.68)	.130 (3.30)	17.1	
12	37 X 28	.085 (2.16)	.149 (3.78)	25.0	
10	37 X 26	.107 (2.72)	.171 (4.34)	37.3	
8	133 X 29	.161 (4.09)	.225 (5.72)	65.5	
6	133 X 27	.209 (5.31)	.273 (6.93)	98.6	
4	133 X 25	.261 (6.63)	.325 (8.25)	151.7	
2	665 X 30	.333 (8.46)	.397 (10.08)	241.8	
1	817 X 30	.370 (9.40)	.434 (11.02)	304.0	
0	1045 X 30	.413 (10.49)	.477 (12.12)	365.5	

Maximum ampacities are based on temperature rise to limits of the materials used in cable construction, based on single cable bundle in free air and at sea level pressure. Consult Glenair for more information.

Weatherproof, halogen free, flame resistant	
0	Black
1	Brown
2	Red
3	Orange
4	Yellow
5	Kelly Green
6	Blue
7	Violet
8	Gray
9	White

Consult factory for other specific colors

NOTES

- Conductors per AS29606
- Cable will be marked with wire gauge, part number, CAGE 06324.
- Insulation thickness tolerance is ±.005
- Solid colors only, no striping available.