

AS22759/34, AS22759/41, & AS22759/43

Designed for general purpose aircraft wiring application. These constructions can be used in protected area, airframe and swamp area, or inside a cable.

Description

Application

Designed for general purpose aircraft wiring application. These constructions can be used in protected area, airframe and swamp area, or inside a cable.

Construction

- **CONDUCTOR**
 AS22759/34: Tin coated copper
 AS22759/41: Nickel coated copper
 AS22759/43: Silver coated copper
- **BRAID**
 Treated aromatic polyamide for size 2 and larger
- **INSULATION**
 10 mil nominal wall thickness
 1st Layer: Extruded XL-ETFE
 2ND Layer: Extruded XL-ETFE



Temperatures

AS22759/34: 150°C
 AS22759/41: 200°C
 AS22759/43: 200°C

Additional information

Fluid Resistant
 UV markable for white, for other solid colors upon special request

Characteristics

Construction characteristics	
Jacket Material	XL-ETFE
Insulation	XL ETFE
Electrical characteristics	
Rated voltage Ur	0.6 kV
Usage characteristics	
RoHS conform	Yes



RoHS conform
 Yes

AS22759/34, AS22759/41, & AS22759/43

Product List

☎=Make to order, 📦=In stock

Part Number	Description	Conductor stranding	Rated temperature	Conductor cross-section (AWG)	Conductor material
☎ 75916-24	AS 22759/16 - 75916-24	19 x 32	150°C	24	Tin-coated copper
☎ 75916-6	AS 22759/16 - 75916-6	19 x 34	150°C	6	Tin-coated copper
☎ 75916-8	AS 22759/16 - 75916-8	19 x 36	150°C	8	Tin-coated copper
☎ 75934-01	AS 22759/34 - 75934-01	1045 x 30	150°C	0	Tin-coated copper
☎ 75934-02	AS 22759/34 - 75934-02	1330 x 30	150°C	00	Tin-coated copper
☎ 75934-1	AS 22759/34 - 75934-1	817 x 30	150°C	1	Tin-coated copper
☎ 75934-10	AS 22759/34 - 75934-10	37 x 26	150°C	10	Tin-coated copper
☎ 75934-12	AS 22759/34 - 75934-12	37 x 28	150°C	12	Tin-coated copper
☎ 75934-14	AS 22759/34 - 75934-14	19 x 27	150°C	14	Tin-coated copper
☎ 75934-16	AS 22759/34 - 75934-16	19 x 29	150°C	16	Tin-coated copper
☎ 75934-18	AS 22759/34 - 75934-18	19 x 30	150°C	18	Tin-coated copper
☎ 75934-2	AS 22759/34 - 75934-2	665 x 30	150°C	2	Tin-coated copper
☎ 75934-20	AS 22759/34 - 75934-20	19 x 32	150°C	20	Tin-coated copper
☎ 75934-22	AS 22759/34 - 75934-22	19 x 34	150°C	22	Tin-coated copper
☎ 75934-24	AS 22759/34 - 75934-24	19 x 36	150°C	24	Tin-coated copper
☎ 75934-4	AS 22759/34 - 75934-4	133 x 25	150°C	4	Tin-coated copper
☎ 75934-6	AS 22759/34 - 75934-6	133 x 27	150°C	6	Tin-coated copper
☎ 75934-8	AS 22759/34 - 75934-8	133 x 29	150°C	8	Tin-coated copper
☎ 75941-01	AS 22759/41 - 75941-01	1045 x 30	200°C	0	Nickel coated copper
☎ 75941-02	AS 22759/41 - 75941-02	1330 x 30	200°C	00	Nickel coated copper
☎ 75941-1	AS 22759/41 - 75941-1	817 x 30	200°C	1	Nickel coated copper

☎ = Make to order, 📦 = In stock


RoHS conform
Yes

AS22759/34, AS22759/41, & AS22759/43

Part Number	Description	Conductor stranding	Rated temperature	Conductor cross-section (AWG)	Conductor material
☎ 75941-10	AS 22759/41 - 75941-10	37 x 26	200°C	10	Nickel coated copper
☎ 75941-12	AS 22759/41 - 75941-12	37 x 28	200°C	12	Nickel coated copper
☎ 75941-14	AS 22759/41 - 75941-14	19 x 27	200°C	14	Nickel coated copper
☎ 75941-16	AS 22759/41 - 75941-16	19 x 29	200°C	16	Nickel coated copper
☎ 75941-18	AS 22759/41 - 75941-18	19 x 30	200°C	18	Nickel coated copper
☎ 75941-2	AS 22759/41 - 75941-2	665 x 30	200°C	2	Nickel coated copper
☎ 75941-20	AS 22759/41 - 75941-20	19 x 32	200°C	20	Nickel coated copper
☎ 75941-22	AS 22759/41 - 75941-22	19 x 34	200°C	22	Nickel coated copper
☎ 75941-24	AS 22759/41 - 75941-24	19 x 36	200°C	24	Nickel coated copper
☎ 75941-26	AS 22759/41 - 75941-26	19 x 38	200°C	26	Nickel coated copper
☎ 75941-4	AS 22759/41 - 75941-4	133 x 25	200°C	4	Nickel coated copper
☎ 75941-6	AS 22759/41 - 75941-6	133 x 27	200°C	6	Nickel coated copper
☎ 75941-8	AS 22759/41 - 75941-8	133 x 29	200°C	8	Nickel coated copper
☎ 75943-01	AS 22759/43 - 75943-01	1045 x 30	200°C	0	Silver coated copper
☎ 75943-02	AS 22759/43 - 75943-02	1330 x 30	200°C	00	Silver coated copper
☎ 75943-1	AS 22759/43 - 75943-1	817 x 30	200°C	1	Silver coated copper
☎ 75943-10	AS 22759/43 - 75943-10	37 x 26	200°C	10	Silver coated copper
☎ 75943-12	AS 22759/43 - 75943-12	37 x 28	200°C	12	Silver coated copper
☎ 75943-14	AS 22759/43 - 75943-14	19 x 27	200°C	14	Silver coated copper
☎ 75943-16	AS 22759/43 - 75943-16	19 x 29	200°C	16	Silver coated copper
☎ 75943-18	AS 22759/43 - 75943-18	19 x 30	200°C	18	Silver coated copper

☎ = Make to order, 📦 = In stock



RoHS conform
Yes

AS22759/34, AS22759/41, & AS22759/43

Part Number	Description	Conductor stranding	Rated temperature	Conductor cross-section (AWG)	Conductor material
☎ 75943-2	AS 22759/43 - 75943-2	665 x 30	200°C	2	Silver coated copper
☎ 75943-20	AS 22759/43 - 75943-20	19 x 32	200°C	20	Silver coated copper
☎ 75943-22	AS 22759/43 - 75943-22	19 x 34	200°C	22	Silver coated copper
☎ 75943-24	AS 22759/43 - 75943-24	19 x 36	200°C	24	Silver coated copper
☎ 75943-26	AS 22759/43 - 75943-26	19 x 38	200°C	26	Silver coated copper
☎ 75943-4	AS 22759/43 - 75943-4	133 x 25	200°C	4	Silver coated copper
☎ 75943-6	AS 22759/43 - 75943-6	133 x 27	200°C	6	Silver coated copper
☎ 75943-8	AS 22759/43 - 75943-8	133 x 29	200°C	8	Silver coated copper
				☎ = Make to order, 📦 = In stock	



RoHS conform
Yes