

**CONTACT**

Market information
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ABS 1356 VNB, VNC, VND - Multi cores

Designed for general purpose aircraft wiring applications.

Screened and Jacketed Single and Multicores
UV Laser Printable

STANDARDS

Producto ABS 1356

Ensayo prEN 3475

DESIGN CONSTRUCTION**CONDUCTOR**

1 cores ABS 0949 AD

Nickel Copper Clad Aluminium

SCREEN

Nickel-plated copper spiral screen

JACKET

Polymide tape

UV PTFE tape

IDENTIFICATION

1 core (VNA) : Grey

Marking text : " XXX ** FR F++ "

Colour : Green for AWG 22, 18, 14 and 10 - Blue for AWG 24, 20, 16 and 12

JACKET IDENTIFICATION

Temp. ambiente de utilización
-65 ... 180 °C



Resistencia a aceites
Very good resistance to aircraft fluids



Acorde con normativa RoHS
Si

CHARACTERISTICS

Características de construcción

Number of conductors	1
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Características eléctricas

Maximal operating frequency	0,0002 MHz
Tensión de operación	600 V

Características de uso

Temperatura ambiente de utilización (rango)	-65 ... 180 °C
Resistencia a aceites	Very good resistance to aircraft fluids
Arc tracking resistant	Yes
Acorde con normativa RoHs	Si

PRODUCT LIST

Reference	Country Ref.	Screen strands nom. diam. [mm]	Max. DC resist at 20°C [Ohm/100m]	Diám. nom. exterior [mm]	Diámetro ext. máximo [mm]	Nominal weight [g/m]	Max. weight [g/m]
ABS 1356 VNA 18	10265759	0,08	33,2	2,03	2,11	9,73	10,4
ABS 1356 VNA 20	-	0,08	49,6	1,78	1,87	7,48	7,75
ABS 1356 VNA 22	-	0,08	90,2	1,51	1,6	5,58	5,86
ABS 1356 VNA 24	10064866	0,08	145	1,38	1,45	4,57	4,8
ABS 1356 VNA 12	-	0,1	10,9	3,09	3,2	22,56	24,3
ABS 1356 VNA 14	10064868	0,1	15,5	2,68	2,79	17,1	17,96
ABS 1356 VNA 16	10142974	0,1	23	2,38	2,48	13,64	14,51
ABS 1356 VNA 10	10093799	0,12	5,8	3,74	3,89	33,91	36,07