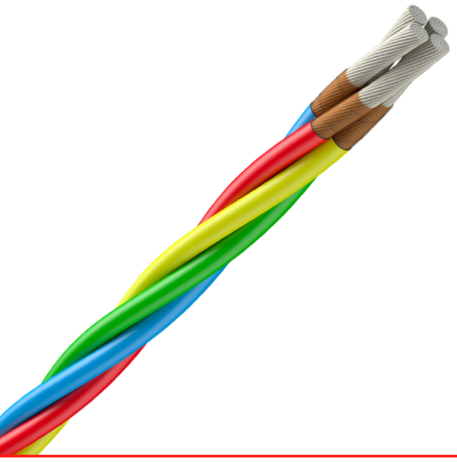
EN 2267-009 DRB, DRC, DRD



CONTACT

Market information
industryprojects.business@lynxeogroup.com

Designed for general Purpose Aircraft Wiring Applications.

Multicores DRA

STANDARDS

Producto EN 2267-009

Ensayo prEN 3475

DESIGN CONSTRUCTION

CORES
2, 3 or 4 cores EN2267-009A

IDENTIFICATION

Colours of cores : See table in this datasheet
Colours of marking: White for red and green core, green for blue and yellow cores
Marking : EN DRA ** FR F ++
DRA = short designation
** = AWG
FR = Country of origin (FR = France)
F = Manufacturer (F = Lynxeo)
++ = Year of production (i.e. 14 = 2014)

CHARACTERISTICS

Características de construcción	
Color	P
Características eléctricas	
Maximal operating frequency	0,002 MHz
Tensión de operación	600 V
Características de uso	
No propagación de la llama	FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)
Resistencia a aceites	Very good resistance to aircraft fluids
Arc tracking resistant	Yes
Acorde con normativa RoHs	Si
Temperatura ambiente de utilización (rango)	-55 ... 260 °C

No propagación de la llama
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)

Resistencia a aceites
Very good resistance to aircraft fluids

Acorde con normativa RoHs
Si

Temp. ambiente de utilización
-55 ... 260 °C

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.

EN 2267-009 DRB, DRC, DRD

PRODUCT LIST

Reference	Country Ref.	Nro.Conductores	Core identification	Max. DC resist at 20° C [Ohm/100m]	Diám. nom. exterior [mm]	Diámetro ext. máximo [mm]	Nominal weight [g/m]	Max. weight [g/m]
EN 2267-009B 220P (DRB 4)	10098671	2	Red, Blue	1	14,12	14,82	438,91	457,32
EN 2267-009B 001P (DRB 6)	-	2	Red, Blue	1,63	11,1	11,4	270,12	278,1
EN 2267-009B 090P (DRB 8)	10124422	2	Red, Blue	2,37	8,6	8,8	179,13	185,4
EN 2267-009B 051P (DRB 10)	10132397	2	Red, Blue	4,22	6,42	6,66	96,63	102,69
EN 2267-009B 030P (DRB 12)	10066384	2	Red, Blue	6,99	5,14	5,4	59,67	64,54
EN 2267-009B 020P (DRB 14)	10062808	2	Red, Blue	11,2	4,32	4,48	39,39	40,75
EN 2267-009B 012P (DRB 16)	10121194	2	Red, Blue	14,9	3,66	3,84	28,66	30,1
EN 2267-009B 010P (DRB 18)	10121193	2	Red, Blue	21,7	3,08	3,22	20,71	21,49
EN 2267-009B 006P (DRB 20)	10062807	2	Red, Blue	34,1	2,6	2,68	13,4	14,11
EN 2267-009B 004P (DRB 22)	10062806	2	Red, Blue	61,7	2,1	2,2	7,94	8,53
EN 2267-009B 002P (DRB 24)	10066382	2	Red, Blue	117	1,82	1,92	5,39	5,6
EN 2267-009B 001P (DRB 26)	10066375	2	Red, Blue	165	1,56	1,68	3,98	4,28
EN 2267-009C 220P (DRC 4)	-	3	Red,Blue,Yellow	1	15,21	15,93	658,36	685,98
EN 2267-009C 140P (DRC 6)	10062790	3	Red,Blue,Yellow	1,63	11,96	12,26	405,17	417,15
EN 2267-009C 090P (DRC 8)	10068342	3	Red,Blue,Yellow	2,37	9,27	9,46	268,7	278,1
EN 2267-009C 051P (DRC 10)	10068341	3	Red,Blue,Yellow	4,22	6,92	7,16	144,95	154,04
EN 2267-009C 030P (DRC 12)	10068340	3	Red,Blue,Yellow	6,99	5,54	5,81	89,5	96,81
EN 2267-009C 020P (DRC 14)	10062789	3	Red,Blue,Yellow	11,2	4,65	4,82	59,09	61,12
EN 2267-009C 012P (DRC 16)	10117287	3	Red,Blue,Yellow	14,9	3,94	4,13	42,99	45,14
EN 2267-009C 010P (DRC 18)	-	3	Red,Blue,Yellow	21,7	3,32	3,46	31,06	32,23
EN 2267-009C 006P (DRC 20)	10062690	3	Red,Blue,Yellow	34,1	2,8	2,88	20,1	21,17
EN 2267-009C 004P (DRC 22)	10062687	3	Red,Blue,Yellow	61,7	2,26	2,37	11,9	12,79
EN 2267-009C 002P (DRC 24)	10062686	3	Red,Blue,Yellow	117	1,96	2,06	8,08	8,4
EN 2267-009C 001P (DRC 26)	-	3	Red,Blue,Yellow	165	1,68	1,81	5,97	6,43
EN 2267-009D 220P (DRD 4)	-	4	Red, Blue, Yellow, Green	1	17,04	17,78	877,81	914,64
EN 2267-009D 140P (DRD 6)	-	4	Red, Blue, Yellow, Green	1,63	13,4	13,68	540,23	556,2
EN 2267-009D 090P (DRD 8)	-	4	Red, Blue, Yellow, Green	2,37	10,38	10,56	358,26	370,8
EN 2267-009D 051P (DRD 10)	10140495	4	Red, Blue, Yellow, Green	4,22	7,75	7,99	193,27	205,38

No propagación de la llama
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)

Resistencia a aceites
Very good resistance to aircraft fluids

Acorde con normativa RoHs
Si

Temp. ambiente de utilización
-55 ... 260 °C

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.

EN 2267-009 DRB, DRC, DRD

Reference	Country Ref.	Nro.Conductores	Core identification	Max. DC resist at 20° C [Ohm/100m]	Diám. nom. exterior [mm]	Diámetro ext. máximo [mm]	Nominal weight [g/m]	Max. weight [g/m]
EN 2267-009D 030P (DRD 12)	10140494	4	Red, Blue, Yellow, Green	6,99	6,2	6,48	119,34	129,08
EN 2267-009D 020P (DRD 14)	10065072	4	Red, Blue, Yellow, Green	11,2	5,21	5,38	78,78	81,49
EN 2267-009D 012P (DRD 16)	10117289	4	Red, Blue, Yellow, Green	14,9	4,42	4,61	57,32	60,19
EN 2267-009D 010P (DRD 18)	-	4	Red, Blue, Yellow, Green	21,7	3,72	3,86	41,41	42,97
EN 2267-009D 006P (DRD 20)	10062805	4	Red, Blue, Yellow, Green	34,1	3,14	3,22	26,81	28,22
EN 2267-009D 004P (DRD 22)	10062804	4	Red, Blue, Yellow, Green	61,7	2,53	2,64	15,87	17,06
EN 2267-009D 002P (DRD 24)	10062793	4	Red, Blue, Yellow, Green	117	2,2	2,3	10,77	11,21
EN 2267-009D 001P (DRD 26)	-	4	Red, Blue, Yellow, Green	165	1,88	2,02	7,96	8,57

IDENTIFICATION

Colours of cores : See table in this datasheet
Colours of marking : White for red and green core, green for blue and yellow cores
Marking : EN DRA ** FR F ++
DRA = short designation
** = AWG
FR = Country of origin (FR = France)
F = Manufacturer (F = Lynxeo)
++ = Year of production (i.e. 14 = 2014)

No propagación de la llama
FAR/JAR part 25 sec 25.869 (a)(4) Appendix F part 1 (3)

Resistencia a aceites
Very good resistance to aircraft fluids

Acorde con normativa RoHs
Si

Temp. ambiente de utilización
-55 ... 260 °C

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Lynxeo is indicative only and shall not be binding on Lynxeo or be treated as constituting a representation on the part of Lynxeo.