

ASD-CERT

Certification of Aerospace Standard Products

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PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.
N° DE CERTIFICAT
ZERTIFIKAT NR.

PQ 192

Partially including renewals from PQ 108

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : **DRAKA FILECA**
NOM DE SOCIETE : **Route Nationale 1**
FIRMA : **60730 Sainte Geneviève**
FRANCE

PLACE OF MANUFACTURE : **As above**
LIEU DE FABRICATION :
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Applicable Standard Norme applicable Zutreffende Norm	Products Produits Erzeugnisse	Report No. Issue Date ASD-CERT Mandated Body
EN2084 and EN 2235	EN2267- See Appendix	EDDL 069/09 Issue a 03/08/2009 Mrs Foray - EUROCOPTER

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

DECEMBER 2013

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :
DATE : **6 December 2010**
DATUM :

PLACE :
A :
ORT : **Brussels, Belgium**

SIGNATURE :
SIGNATURE :
UNTERSCHRIFT : **Thierry Grenot, Secretary General, +33 1 47 65 70 18**



**APPENDIX
Of
PQ 192**

6 December 2010

This certificate has been granted with the agreement of the Executive Board of ASD-CERT that the DTC of Electrical Domain undertakes to change the requirement test 410 of EN 2267-009 and EN 2267-010 with an ad-hoc group of D2S2 as follow:

410	Thermal endurance	Applicable : 10 000 h (temperature 260°C) curve extrapolation 100 000 h (temperature 200°C) curve reading
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Extract from the Minutes of D2S2 Meeting:

Agenda Item	Document Number
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10 EN 2267 and EN 2714 230Vac wires and cables

-EN 2267-002 General

Examination of received comments from NDB voting done during meeting in January, answers direct integrated in form 9. R. RUFFEL to update the standard and to send to ASD-STAN for publication.

ACTION: R. Ruffel

-EN 2267-010

No new project P2 started until today. S. ALLWOOD send P2D2 and asking for a lot of changes to

- to give advice regarding 230V/400V network and include test 603 (A400M)
- include test to demonstrate laser markability
- include multicore cables
- modify test 410 for better understanding
- add codes DR R and DR S related to the color

All points to be discussed during ad-hoc group meeting.

ACTION: ad-hoc group

-EN 2267-011/012 + EN 2714-015

A lot of comments received from all delegations. Comments regarding marking and missing minimum insulation thickness are agreed and will be discussed between R. RUFFEL and potential supplier.

Form 9 with comments needs to be examined by ad-hoc group and all P1D1 needs to be updated accordingly, to be submitted to the group before the next meeting

ACTION: R. Ruffel/ad-hoc group



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Qualified Parts Numbers

EN References	Manufacturer ref.	Remarks
EN2267-010A001S	XDR26-001	Qualification tests specimen / Rohs conductor validation only
EN2267-010A002S	XDR24-001	Qualification tests specimen + Rohs conductor validation
EN2267-010A004S	XDR22-001	
EN2267-010A005S	XDR20-001	Qualification tests specimen
EN2267-010A010S	XDR18-001	
EN2267-010A012S	XDR16-001	
EN2267-010A020S	XDR14-001	Qualification tests specimen
EN2267-010A030S	XDR12-001	



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Qualified Parts Numbers

EN References	Manufacturer ref.	Remarks
EN2267-010A051S	XDR10-001	
EN2267-010A090S	XDR8-001	Qualification tests specimen
EN2267-010A140S	XDR6-001	
EN2267-010A220S	XDR4-001	
EN2267-010A340S	XDR2-001	
EN2267-009B001P	XDRB26-001	
EN2267-009B002P	XDRB24-001	
EN2267-009B004P	XDRB22-001	
EN2267-009B006P	XDRB20-001	
EN2267-009B010P	XDRB18-001	
EN2267-009B012P	XDRB16-001	
EN2267-009B020P	XDRB14-001	
EN2267-009B030P	XDRB12-001	
EN2267-009B051P	XDRB10-001	
EN2267-009B090P	XDRB8-001	
EN2267-009B140P	XDRB6-001	
EN2267-010B220P	XDRB4-001	
EN2267-010B340P	XDRB2-001	
EN2267-009C001P	XDRC26-001	
EN2267-009C002P	XDRC24-001	
EN2267-009C004P	XDRC22-001	
EN2267-009C006P	XDRC20-001	
EN2267-009C010P	XDRC18-001	
EN2267-009C012P	XDRC16-001	
EN2267-009C020P	XDRC14-001	
EN2267-009C030P	XDRC12-001	
EN2267-009C051P	XDRC10-001	
EN2267-009C090P	XDRC8-001	
EN2267-009C140P	XDRC6-001	
EN2267-010C220P	XDRC4-001	
EN2267-010C340P	XDRC2-001	
EN2267-009D001P	XDRD26-001	
EN2267-009D002P	XDRD24-001	
EN2267-009D004P	XDRD22-001	
EN2267-009D006P	XDRD20-001	
EN2267-009D010P	XDRD18-001	
EN2267-009D012P	XDRD16-001	
EN2267-009D020P	XDRD14-001	
EN2267-009D030P	XDRD12-001	
EN2267-009D051P	XDRD10-001	
EN2267-00D090P	XDRD8-001	
EN2267-009D140P	XDRD6-001	