

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 186 "SEE CONDITION IN ANNEX ATTACHED"
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : CARLISLE Interconnect Technologies
NOM DE SOCIETE : 100, Tensolite drive – St Augustine
FIRMA : FL 32092 – Florida
United States

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
EN 2084 and EN 2235	EN 2267-009 See Appendix	Eurocopter Report :PQTR DR Carlisle IT_70-09 issue b Françoise Foray - Eurocopter

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

October 2013

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

DATE :
DATE : 1 October 2010
DATUM :

PLACE :
A : Brussels, Belgium
ORT :

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

ANNEX of PQ 186

1 October 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 2267-010 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

Signed on behalf of ASD-CERT:

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Carlisle Interconnect Technologies, Qualified Products List

List of Qualified references:

EN References	Manufacturer ref.	Remarks
EN2267-009B001P	DRB26	
EN2267-009B002P	DRB24	DRA24 red for validation of Rohs red tape
EN2267-009B004P	DRB22	
EN2267-009B006P	DRB20	
EN2267-009B010P	DRB18	
EN2267-009B012P	DRB16	
EN2267-009B020P	DRB14	
EN2267-009B030P	DRB12	
EN2267-009B051P	DRB10	
EN2267-009B090P	DRB8	
EN2267-009B140P	DRB6	
EN2267-009B220P	DRB4	
EN2267-009B340P	DRB2	
EN2267-009C001P	DRC26	
EN2267-009C002P	DRC24	
EN2267-009C004P	DRC22	
EN2267-009C006P	DRC20	
EN2267-009C010P	DRC18	
EN2267-009C012P	DRC16	
EN2267-009C020P	DRC14	
EN2267-009C030P	DRC12	
EN2267-009C051P	DRC10	
EN2267-009C090P	DRC8	
EN2267-009C140P	DRC6	
EN2267-009C220P	DRC4	
EN2267009C340P	DRC2	
EN2267-009D001P	DRD26	
EN2267-009D002P	DRD24	
EN2267-009D004P	DRD22	
EN2267-009D006P	DRD20	
EN2267-009D010P	DRD18	
EN2267-009D012P	DRD16	
EN2267-009D020P	DRD14	
EN2267-009D030P	DRD12	
EN2267-009D051P	DRD10	
EN2267-009D090P	DRD8	
EN2267-009D140P	DRD6	

Signed on behalf of ASD-CERT: