

PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. N° DE CERTIFICAT ZERTIFIKAT NR.	PQ 188 "SEE CONDITION IN ANNEX ATTACHED"
---	---

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 2235	EN 2714-013 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 188

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
-----	-------------------	---

Extract from the Minutes of D2S2 Meeting:

Agenda Item	Document Number
-------------	-----------------

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:

ANNEX of PQ 188

Carlisle Interconnect Technologies, Qualified Products List

List of Qualified references:

EN References	Manufacturer ref.	Remarks
EN2714-013A001F	MLA26	
EN2714-013A002F	MLA24	
EN2714-013A004F	MLA22	
EN2714-013A006F	MLA20	Qualification test specimen
EN2714-013A010F	MLA18	
EN2714-013A012F	MLA16	
EN2714-013A020F	MLA14	
EN2714-013A030F	MLA12	
EN2714-013A051F	MLA10	
EN2714-013B001F	MLB26	
EN2714-013B002F	MLB24	
EN2714-013B004F	MLB22	
EN2714-013B006F	MLB20	
EN2714-013B010F	MLB18	
EN2714-013B012F	MLB16	
EN2714-013B020F	MLB14	Qualification test specimen
EN2714-013B030F	MLB12	
EN2714-013B051F	MLB10	
EN2714-013C001F	MLC26	
EN2714-013C002F	MLC24	Qualification test specimen
EN2714-013C004F	MLC22	
EN2714-013C006F	MLC20	
EN2714-013C010F	MLC18	
EN2714-013C012F	MLC16	
EN2714-013C020F	MLC14	
EN2714-013C030F	MLC12	
EN2714-013C051F	MLC10	
EN2714-013D001F	MLD26	
EN2714-013D002F	MLD24	
EN2714-013D004F	MLD22	
EN2714-013D006F	MLD20	
EN2714-013D010F	MLD18	
EN2714-013D012F	MLD16	
EN2714-013D020F	MLD14	

Signed on behalf of ASD-CERT: