

Amphenol Canada Corp - Product Change Notice (PCN)

PCN Date	January 29, 2009
Supplier Name:	Amphenol
Amphenol Canada PCN-DN Number	PCN-DN-C052
Description of Change	Shield raw material change
Summary of changes between new and old part	Shield material for all the below mentioned series will be changed from copper alloy (brass) to stainless steel (with tin dipped shield PCB tail).
Traceability guidelines (lot code / date code, markings, ship date...)	This will be a running change and as such inventories may contain both old and new versions. Date code on the packaging tray.
Last Time Buy Date	See detail below
Datasheet attached? & Filename(s)	N/A
Qual Test data attached? & Filename(s)	EMI performance test comparison between connectors with brass shield & stainless steel shield attached. File: EMI test data-Brass shield & EMI test data-Stainless steel shield

Customer part Number	Amphenol Existing Series and Part Number Nomenclature	Amphenol New Series and Part Number Nomenclature	PCN Effectivity Date	Samples Availability Date	Last Time Buy Date	Expected Supplier Qual Date
	RJSA-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A
	RJSAE-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A
	RJSB-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A
	RJSBE-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A
	RJHS-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A
	RJHSE-XXXX-XXXX	No Change	01-Mar-09	8 wks ARO	28-Feb-09	N/A



Radiated Emission Measurement

File : Amphenol Sample

Data :#14

Date: 2006/01/12

Time: 下午 08:59:20

100.0 dBuV/m



Site CB01-BTL

Polarization: **Horizontal**

Temperature: 26 °C

Limit: CISPR22 ClassB 3M Radiation

Power:

Humidity: 60 %

EUT: RJ45

Distance: 3m

Air Pressure: 983 hpa

M/N: No.1 (with Brassiness shield)

Mode:

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	33.3750	51.92	-13.51	38.41	40.00	-1.59	peak	
2	!	36.7500	52.10	-15.51	36.59	40.00	-3.41	peak	
3	!	42.1500	53.31	-18.26	35.05	40.00	-4.95	peak	
4		58.3500	55.31	-22.65	32.66	40.00	-7.34	peak	
5		68.4750	53.02	-22.94	30.08	40.00	-9.92	peak	
6		83.3250	48.81	-21.83	26.98	40.00	-13.02	peak	

*:Maximum data x:Over limit !:over margin

●Reference Only



Radiated Emission Measurement

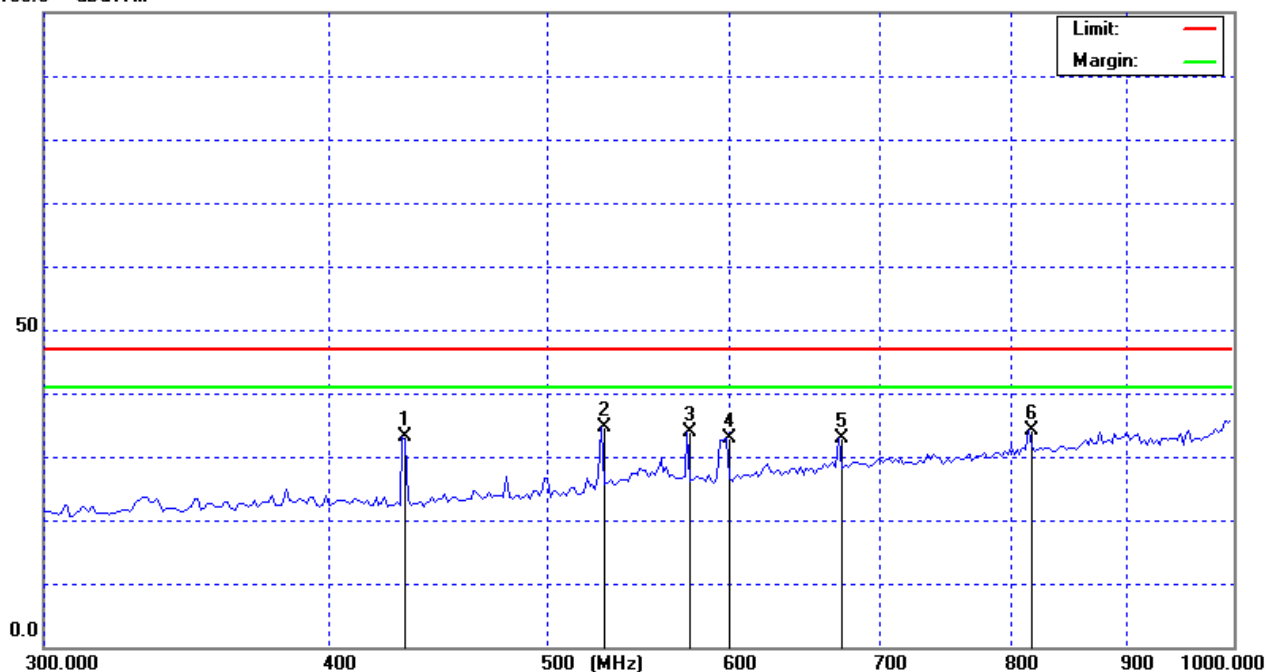
File :安費諾

Data :#15

Date: 2006/01/12

Time: 下午 09:00:03

100.0 dBuV/m



Site CB01-BTL

Polarization: **Horizontal**

Temperature: 26 °C

Limit: CISPR22 ClassB 3M Radiation

Power:

Humidity: 60 %

EUT: RJ45

Distance: 3m

Air Pressure: 983 hpa

M/N: No.1 (with Brassiness shield)

Mode:

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		433.0000	45.30	-12.12	33.18	47.00	-13.82	peak	
2	*	529.2500	44.72	-10.19	34.53	47.00	-12.47	peak	
3		576.5000	43.46	-9.46	34.00	47.00	-13.00	peak	
4		601.0000	41.40	-8.45	32.95	47.00	-14.05	peak	
5		672.7500	39.70	-6.78	32.92	47.00	-14.08	peak	
6		816.2500	39.66	-5.48	34.18	47.00	-12.82	peak	

*:Maximum data x:Over limit !:over margin

●Reference Only



Radiated Emission Measurement

File :Amphenol Sample

Data :#4

Date: 2006/01/12

Time: 下午 08:45:18

100.0 dBuV/m



Site CB01-BTL

Polarization: **Horizontal**

Temperature: 26 °C

Limit: CISPR22 ClassB 3M Radiation

Power:

Humidity: 60 %

EUT: RJ45

Distance: 3m

Air Pressure: 983 hpa

M/N: No.1 (with Stainless shield)

Mode:

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	33.3750	49.96	-13.51	36.45	40.00	-3.55	peak	
2	!	37.4250	50.35	-15.88	34.47	40.00	-5.53	peak	
3	!	44.1750	54.54	-19.03	35.51	40.00	-4.49	peak	
4		58.3500	56.27	-22.65	33.62	40.00	-6.38	peak	
5		68.4750	53.07	-22.94	30.13	40.00	-9.87	peak	
6		166.3500	48.26	-20.08	28.18	40.00	-11.82	peak	

*:Maximum data x:Over limit !:over margin

●Reference Only



Radiated Emission Measurement

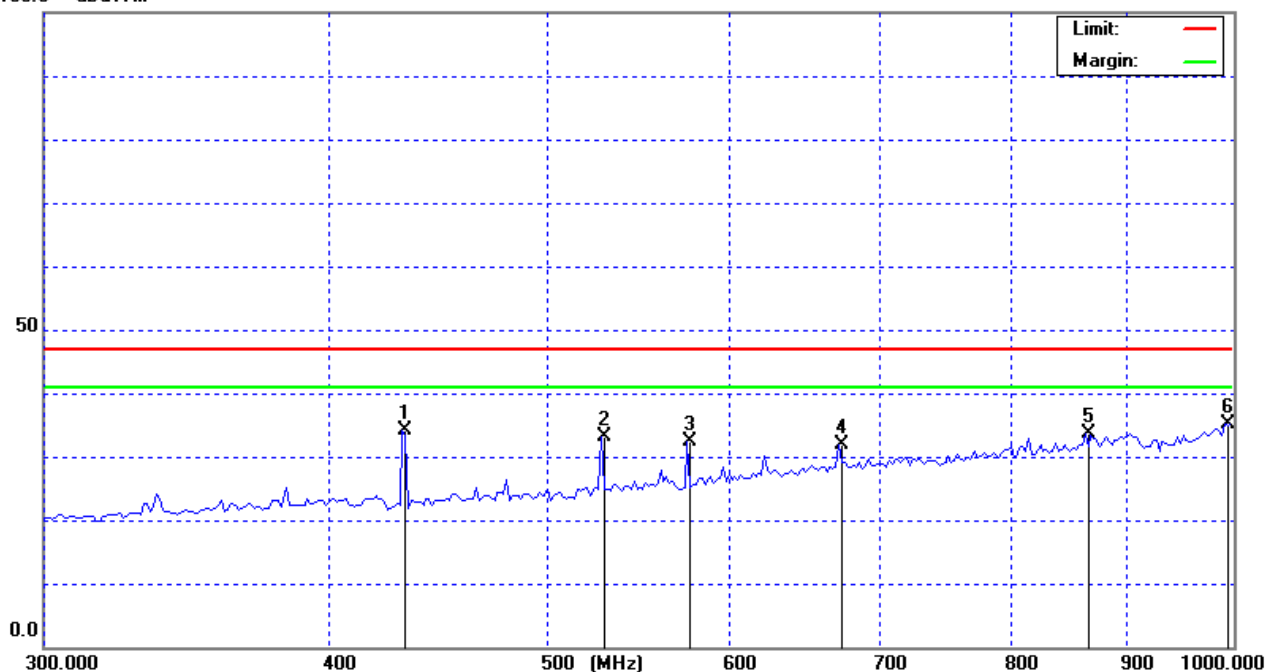
File :Amphenol Sample

Data :#5

Date: 2006/01/12

Time: 下午 08:46:02

100.0 dBuV/m



Site CB01-BTL

Polarization: **Horizontal**

Temperature: 26 °C

Limit: CISPR22 ClassB 3M Radiation

Power:

Humidity: 60 %

EUT: RJ45

Distance: 3m

Air Pressure: 983 hpa

M/N: No.1 (with Stainless shield)

Mode:

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		433.0000	46.21	-12.12	34.09	47.00	-12.91	peak	
2		529.2500	43.33	-10.19	33.14	47.00	-13.86	peak	
3		576.5000	41.76	-9.46	32.30	47.00	-14.70	peak	
4		672.7500	38.56	-6.78	31.78	47.00	-15.22	peak	
5		865.2500	38.03	-4.48	33.55	47.00	-13.45	peak	
6	*	996.5000	36.88	-1.80	35.08	47.00	-11.92	peak	

*:Maximum data x:Over limit !:over margin

●Reference Only

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[RJHS-5382-04](#) [RJSA-5385-02](#) [RJSA-5385-08](#) [RJHS-5084-04](#) [RJHS-5380-04](#) [RJSA-5384-02](#) [RJSA-5384-08](#)
[RJSA-5380-02](#) [RJHS-508D](#) [RJHS-508A](#) [RJHS-7360](#) [RJHS-508B](#) [RJHS-3385](#) [RJHS-5385-04](#) [RJHS-3081](#) [RJHS-](#)
[5082-04](#) [RJHS-5388-02](#) [RJHS-538B-04](#) [RJHS-5382](#) [RJHS-5381](#) [RJHS-5381-03](#) [RJHS-5381-06](#) [RJHS-5381-02](#)
[RJHS-5381-04](#) [RJHS-5384-04](#) [RJHS-538A](#) [RJHS-5384-08](#) [RJHS-5384-02](#) [RJHS-5384-03](#) [RJHS-5080](#) [RJHS-5087](#)
[RJHS-5085](#) [RJHS-5084](#) [RJHS-5081](#) [RJSA-5381-02](#) [RJSA-736002](#) [RJSAE-5381-02](#)