



06-Jul-2012

PCN #:P-12-008163

Subject:TE's program "smart design on Silver use" for RT 2pole relay

Description of Change: Thus the C/O-contacts of the 2 pole RT-series are to be modified from massive to tri-metal versions. Numerous tests have been completed and we confirm the same performance for the tri-metal contacts. As a separate and unrelated issue we have discovered a small error in the approval ratings data for the RT2 series of relays. Please see details below. To ensure traceability modified product can be identified by date code 1236 or later.

Reason: Product improvement. 2xNC/ 8A GP@30Vdc / 85 C / 6kcyc is changed to 2xNO/ 8A GP@30Vdc / 85 C / 6kcyc 2xCO / 8A GP@415Vac / 70 C / 6kcyc is changed to 2xNO / 8A GP@415Vac / 70 C / 6kcyc

Impact of Change:form - fit - function

Key Dates:

Contact By Date:03-Sep-2012

Implementation Date:03-Sep-2012

Product Affected

8-1415541-0

(Alias Part Numbers:

"RT940031P")

2-1393244-9

(Alias Part Numbers:

"RT900023")

1-1393243-8

(Alias Part Numbers:

"RTE24730"

"C61527-000"

Product Affected

"AMPS-1-1393243-8")

1-1393244-3

(Alias Part Numbers:

"RT824012")

7-1393243-9

(Alias Part Numbers:

"RT424730"

"C83069-000"

"AMPS-7-1393243-9")

5-1393243-6

(Alias Part Numbers:

"RT424F24")

9-1393243-6

(Alias Part Numbers:

"RT444006")

4-1393243-7

(Alias Part Numbers:

"RT424A24")

4-1415398-1

(Alias Part Numbers:

"RT424524W")

1393243-2

(Alias Part Numbers:

"RTE24006")

7-1393243-3

(Alias Part Numbers:

"RT424060")

7-1393243-0

(Alias Part Numbers:

"RT424048")

4-1415539-0

(Alias Part Numbers:

"RT424012MP")

9-1415401-1

(Alias Part Numbers:

"RT424060W")

9-1393243-9

(Alias Part Numbers:

"RT444024")

3-1415398-1

Product Affected

(Alias Part Numbers:
"RT424512W")

3-1415048-1

(Alias Part Numbers:
"RT940004")

7-1393243-7

(Alias Part Numbers:
"RT424548")

7-1415401-1

(Alias Part Numbers:
"RT424005W")

8-1415401-1

(Alias Part Numbers:
"RT424006W")

6-1415535-5

(Alias Part Numbers:
"RT940016")

1415506-1

(Alias Part Numbers:
"RTE24730XP")

4-1393243-6

(Alias Part Numbers:
"RT424A12")

8-1415541-7

(Alias Part Numbers:
"RTE24F24")

9-1393243-7

(Alias Part Numbers:
"RT444012")

4-1393243-4

(Alias Part Numbers:
"RT424A05")

7-1393243-5

(Alias Part Numbers:
"RT424110")

6-1393243-2

(Alias Part Numbers:
"RT424009")

1415389-1

(Alias Part Numbers:

Product Affected

"RTE24012X")

9-1415532-1

(Alias Part Numbers:

"RT424700")

1-1393243-5

(Alias Part Numbers:

"RTE24524")

1-1415542-3

(Alias Part Numbers:

"RT940027")

1393244-2

(Alias Part Numbers:

"RT444048")

5-1393243-9

(Alias Part Numbers:

"RT424005")

1415398-1

(Alias Part Numbers:

"RT424024W")

5-1393243-8

(Alias Part Numbers:

"RT424003")

6-1415543-1

(Alias Part Numbers:

"RT940045")

3-1393243-5

(Alias Part Numbers:

"RTE44730")

2-1415540-7

(Alias Part Numbers:

"RT424006MP")

4-1415539-3

(Alias Part Numbers:

"RT424524MP")

6-1393243-8

(Alias Part Numbers:

"RT424024"

"F70828-000"

"AMPS-6-1393243-8")

8-1415505-1

Product Affected

(Alias Part Numbers:
"RTE24524XP")

1-1393243-3

(Alias Part Numbers:
"RTE24060")

9-1415505-1

(Alias Part Numbers:
"RTE24615XP")

9-1415397-1

(Alias Part Numbers:
"RT424012W")

3-1415536-6

(Alias Part Numbers:
"RT424048T")

6-1415540-8

(Alias Part Numbers:
"RT424720MP")

1393243-4

(Alias Part Numbers:
"RTE24012")

5-1415539-6

(Alias Part Numbers:
"RTE24048X")

1415016-1

(Alias Part Numbers:
"RT824060")

1-1393243-4

(Alias Part Numbers:
"RTE24110")

8-1415501-1

(Alias Part Numbers:
"RT940009")

4-1415539-1

(Alias Part Numbers:
"RT424024MP")

1-1415543-5

(Alias Part Numbers:
"RTE44110")

1-1393244-9

(Alias Part Numbers:

Product Affected

"RT824730")

6-1415540-7

(Alias Part Numbers:

"RT424060MP")

3-1415536-7

(Alias Part Numbers:

"RT424110T")

9-1393243-5

(Alias Part Numbers:

"RT444005")

6-1415543-2

(Alias Part Numbers:

"RT940046")

1-1393244-4

(Alias Part Numbers:

"RT824024")

1393237-6

(Alias Part Numbers:

"RTE24615S")

4-1415539-4

(Alias Part Numbers:

"RT424620MP")

1-1393243-7

(Alias Part Numbers:

"RTE24615")

1393243-6

(Alias Part Numbers:

"RTE24018")

3-1415542-9

(Alias Part Numbers:

"RT940033")

6-1415540-9

(Alias Part Numbers:

"RT424740MP")

4-1415539-2

(Alias Part Numbers:

"RT424048MP")

1415539-1

(Alias Part Numbers:

"RT444012WG")

Product Affected

8-1415539-4

(Alias Part Numbers:
"RTE24620XP")

4-1415539-5

(Alias Part Numbers:
"RT424730MP")

2-1415389-1

(Alias Part Numbers:
"RTE24060X")

1-1415398-1

(Alias Part Numbers:
"RT424048W")

4-1415538-3

(Alias Part Numbers:
"RT424730WG")

1393243-7

(Alias Part Numbers:
"RTE24020")

1-1415020-1

(Alias Part Numbers:
"RTE24F06")

7-1393243-8

(Alias Part Numbers:
"RT424615")

5-1415355-1

(Alias Part Numbers:
"RT940005")

6-1393243-3

(Alias Part Numbers:
"RT424012"

"C19340-000"

"AMPS-6-1393243-3")

6-1415542-3

(Alias Part Numbers:
"RT824F12")

6-1415542-4

(Alias Part Numbers:
"RT824F24")

6-1393243-1

(Alias Part Numbers:

Product Affected

"RT424006")

6-1393243-6

(Alias Part Numbers:

"RT424018")

3-1393244-0

(Alias Part Numbers:

"RT900028")

7-1415072-1

(Alias Part Numbers:

"RTE24F12")

2-1415539-2

(Alias Part Numbers:

"RTE24110XP")

1-1415537-8

(Alias Part Numbers:

"RT444F12")

1-1393243-0

(Alias Part Numbers:

"RTE24024"

"CB6970-000"

"AMPS-1-1393243-0")

7-1415538-8

(Alias Part Numbers:

"RT424012WG")

1-1393244-6

(Alias Part Numbers:

"RT824110")

3-1415389-1

(Alias Part Numbers:

"RTE24110X")

1393243-3

(Alias Part Numbers:

"RTE24009")

5-1393243-3

(Alias Part Numbers:

"RT424F06")

1393243-1

(Alias Part Numbers:

"RTE24005")

6-1415543-7

Product Affected

(Alias Part Numbers:

"RT940047R")

5-1393243-2

(Alias Part Numbers:

"RT424F05")

3-1393243-2

(Alias Part Numbers:

"RTE44012")

3-1393243-1

(Alias Part Numbers:

"RTE44009")

3-1393243-3

(Alias Part Numbers:

"RTE44024")

2-1415540-9

(Alias Part Numbers:

"RT424548MP")

1-1415389-1

(Alias Part Numbers:

"RTE24024X")

1393244-7

(Alias Part Numbers:

"RT444730")

3-1415536-4

(Alias Part Numbers:

"RT424012T")

6-1393243-7

(Alias Part Numbers:

"RT424020")

6-1415533-1

(Alias Part Numbers:

"RT940015")

2-1393244-8

(Alias Part Numbers:

"RT900022")

2-1415540-8

(Alias Part Numbers:

"RT424110MP")

4-1393243-5

(Alias Part Numbers:

Product Affected

"RT424A06")

7-1393243-6

(Alias Part Numbers:

"RT424524"

"E76605-000"

"AMPS-7-1393243-6")

5-1415398-1

(Alias Part Numbers:

"RT424548W")

3-1415536-5

(Alias Part Numbers:

"RT424024T")

1-1415543-6

(Alias Part Numbers:

"RT940041")

7-1415398-1

(Alias Part Numbers:

"RT424730W")

1-1393243-1

(Alias Part Numbers:

"RTE24048")

5-1393243-4

(Alias Part Numbers:

"RT424F12")

6-1415398-1

(Alias Part Numbers:

"RT424615W")

7-1415538-7

(Alias Part Numbers:

"RT424024WG")

1-1393244-5

(Alias Part Numbers:

"RT824048")

2-1415398-1

(Alias Part Numbers:

"RT424110W")

The dates on the product change notification (PCN) are best estimate dates determined at the time of issuance. Actual implementation dates may vary from such dates.

The change described in the PCN can be withdrawn, without notice, for any or all of the products identified on the PCN.

Tyco Electronic's corporate policy is for PCNs to be valid for 60 days and obsolescence notices to be valid for 180 days after date of issue.

For confirmation or additional information on the change, please contact the Tyco Electronics Product Information Center at 800-522-6752 or your Tyco Electronics Sales Representative.