



Cinch statement for RoHS

May 2006

Restriction of Hazardous Substances (RoHS) Information

RoHS is European Directive 2002/95/EC, that bans cadmium, hexavalent chromium, lead, mercury, PBBs (polybrominated biphenyls), and PBDEs (polybrominated diphenyl ethers) by July 2006.

Due to environmental concerns, the need for RoHS compliant solutions in electronic components and systems is receiving increasing attention. Cinch is committed to working with our customers to be able to offer products that meet their specific needs while complying with RoHS legislation.

RoHS compliant parts are available in Cinch's core product portfolio with new part numbers.

Below is a chart outlining our general changes.

RoHS substance	Usage	Alternative
Lead	Terminal Finishes, Solders	Matte Tin, SAC 305
Mercury	Not used	N/A
Cadmium	Terminal Finishes	Matte Tin
Hexavalent Chromium	Protective Coatings	Trivalent Chromium
Polybrominated Biphenyls (PBB)	Flame Retardant in plastics	RoHS Compliant Plastics
Polybrominated Diphenyls ethers (PBDE)	Flame Retardant in plastics	RoHS Compliant Plastics

Product Specific statements

D-SUBMINIATURE

Certain D-Subminiatures products are now being offered in RoHS compliant versions. These RoHS compliant parts have new part numbers which are different from their non-RoHS equivalents.

Cinch RoHS compliant D-Subminiatures parts contain Trivalent Chromium in place of any Hexavalent Chromium previously used in protective coatings. In

addition, Matte Tin plating is used in place of any Tin/lead plating previously used on either shells or contact areas.

TELCO (RIBBONS)

Certain Telco (Ribbon) products are now being offered in RoHS compliant versions. These RoHS compliant parts have new part numbers which are different from their non-RoHS equivalents.

Cinch RoHS compliant Telco (Ribbon) parts contain Trivalent Chromium in place of any Hexavalent Chromium previously used in protective coatings. In addition, Matte Tin plating is used in place of any Tin/lead plating previously used on either shells or contact areas.

JONES

Certain Jones products are now being offered in RoHS compliant versions. These RoHS compliant parts have new part numbers which are different from their non-RoHS equivalents.

Cinch RoHS compliant Jones parts contain Trivalent Chromium in place of any Hexavalent Chromium previously used in protective coatings. In addition, Matte Tin plating is used in place of any Cadmium previously used on contact areas.

BARRIERS

Cinch's Barrier products have always been RoHS compliant and will continue to be offered under existing part numbers.

COMMERCIAL CABLE ASSEMBLIES

Certain Commercial Cable Assembly products are now being offered in RoHS compliant versions. These RoHS compliant parts have new part numbers which are different from their non-RoHS equivalents.

Cinch RoHS compliant Commercial Cable Assemblies contain RoHS compliant versions of D-subminiature or Ribbon connector products. In addition, SAC 305 solder is used in place of any Tin/lead solder previously used.

MISC. COMMERCIAL

RoHS compliance of products in Cinch’s Miscellaneous Commercial line varies. For RoHS compliance status of a particular miscellaneous commercial part, please contact Cinch.

RF

Cinch’s RF line is not RoHS compliant and we have no plans to make them compliant at this time.

CIN::APSE and iQ

Cinch’s CIN::APSE and iQ products have always been RoHS compliant and will continue to be offered under existing part numbers.

Modlce

Cinch’s Modlce products have always been RoHS compliant and will continue to be offered under existing part numbers.

SHS Harness Connectors

Cinch’s SHS Harness Connector products have always been RoHS compliant and will continue to be offered under existing part numbers.

SHS Headers

All SHS Headers will have a RoHS compliant version by June 1st 2006. These RoHS compliant parts have new part numbers which are different from their non-RoHS equivalents.

Cinch SHS Header RoHS compliant parts contain Trivalent Chromium in place of any Hexavalent Chromium previously used in protective coatings. In addition, Matte Tin plating is used in place of any Tin/lead plating previously used on contact areas.

Omega (Mil-C-26500)

Cinch's Omega line is not RoHS compliant and we have no plans to make them compliant at this time.

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FQIS

Cinch's FQIS line is not RoHS compliant and we have no plans to make them compliant at this time.

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Duracon

Cinch's Duracon line is not RoHS compliant but we currently reviewing the line to determine areas we may offer a compliant part at a later date.