

INTRODUCTION OF SURTEC 650 SURFACE TREATMENT ROT SF SERIES (ALL SIZES)

For further information, please contact your regional Vishay office.

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Description of Change: Introduction of surface treatment SURTEC 650 as substitution of Chromic Acid Anodizing and ALODINE 1200 on front plates aluminum parts.

Reason for Change: Chromic Acid Anodizing and ALODINE 1200 surface treatments are not compliant to REACH regulation (presence of hexavalent chromium)

Expected Influence on Quality/Reliability/Performance: Protection performances of SURTEC 650 treatment are similar to Chromic Acid Anodizing and ALODINE 1200.

SURTEC 650 is electrically conductive while Chromic Acid Anodizing is insulating.

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Sfernice

Time Schedule:

Start Shipment Date: Fri Nov 29, 2024

Sample Availability: YES - Samples on request

Product Identification: Date Code + Color change (+ FAI for aerospace grade PN's)

Qualification Data: Qualification data available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Mon Sep 2, 2024 or as specified by contract.

Issued By: Olivier Gaston, olivier.gaston@vishay.com



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Product Change Notification



Product Group: SF/Tue Jul 23, 2024/PCN-SF-00413-2024-REV-0

RO34SF*	RO78SF*	RO116SF*	RO156SF*	RO176SF*
RO134SF*	RO200SF*	RO300SF*		



Product Change Notification

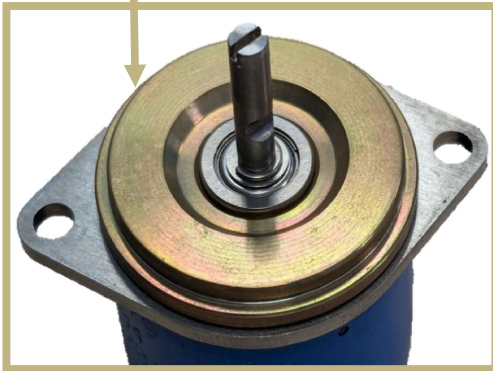


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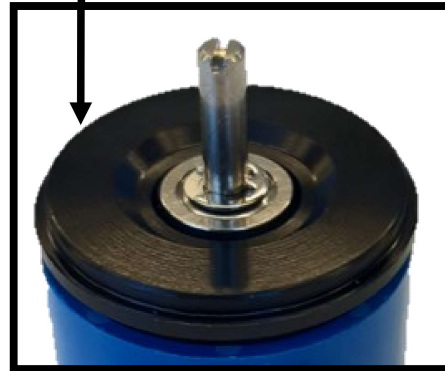
ANNEX 1 – PICTURES OF EVOLUTION

CURRENT

ALODINE 1200

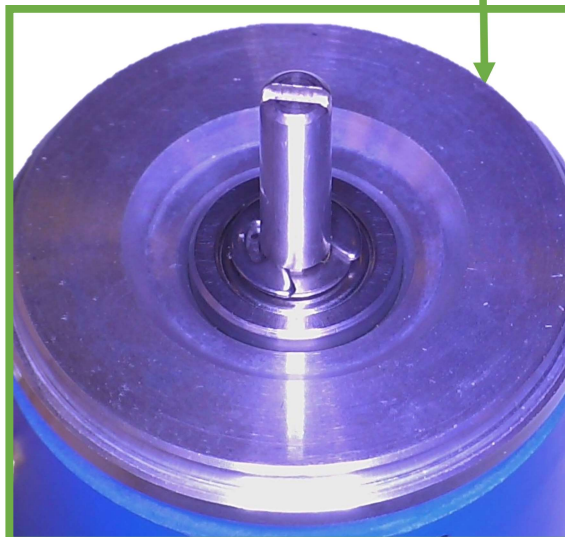


CHROMIC ACID
ANODIZING
(BLACK)



NEW

SURTEC 650
(COLORLESS)



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