

MATERIAL :

- SHELL : DIE CAST ALUMINUM ALLOY PER SAE AMS-QQ-A-591
- INSERT RETENTION PLATES : ALUMINUM ALLOY PER ASTM B 209
- POLARIZING RETENTION PLATE : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING POST : ZINC ALLOY PER ASTM B 86
- GROUNDING SPRING : BERYLLIUM COPPER PER ASTM B 194
- INSERTS : REINFORCED EPOXY RESIN PER ASTM D 5948 OR HIGH GRADE THERMOPLASTIC
- Q11 AND 118Q2 GROUNDING PLATES : BERYLLIUM COPPER PER ASTM B 194
- GROMMETS AND O'RING SEALS : FLUOROSILICONE PER SAE AMS-R-25988
- CONTACT RETENTION CLIPS : BERYLLIUM COPPER PER ASTM B 194
- COVER : THERMOPLASTIC ELASTOMER
- SCREWS AND WASHERS : CORROSION RESISTANT MATERIAL

FINISH :

- SHELL : ELECTROLESS NICKEL PER SAE AMS-2404
- INSERT RETENTION PLATES : ELECTROLESS NICKEL PER SAE AMS-2404
- POLARIZING RETENTION PLATE : ELECTROLESS NICKEL PER SAE AMS-2404
- POLARIZING POST : ELECTROLESS NICKEL PER SAE AMS-2404
- GROUNDING SPRING : ELECTROLESS NICKEL PER SAE AMS-2404
- Q11 AND 118Q2 GROUNDING PLATES : GOLD PER SAE AMS-2422 OVER NICKEL PER AMS 2403

NOTES :

- INSERT LAYOUT :
 - CAVITY A : Q11 FOR REAR RELEASE, REAR REMOVABLE COAX, TRIAX OR QUADRAX CONTACTS
 SIZE 8 CAVITIES ARE GROUNDED TO THE SHELL
 - CAVITY B : 118Q2 FOR REAR RELEASE, REAR REMOVABLE SIGNAL AND COAX, TRIAX OR QUADRAX CONTACTS
 SIZE 8 CAVITIES ARE GROUNDED TO THE SHELL
 - CAVITY C : 12F5C2 FOR REAR RELEASE, REAR REMOVABLE POWER AND COAX CONTACTS AND
 REAR RELEASE, REAR REMOVABLE LuxCis OPTICAL CONTACTS
- CONNECTOR SUPPLIED WITHOUT CONTACT
- COVER P/N : 620995005 & 620995006 (INSTALLED)
- MARKING : CONNECTOR AND PACKAGING MUST BE MARKED WITH : NSXE2M875X00** + DATE CODE
 (CODE ** : SEE NOTE 1 PAGE 1)

CAUTION :
IN ORDER TO MEET THE CORRECT PERFORMANCE OF THIS PRODUCT, RADIALL STRONGLY ADVISES AGAINST MANUAL MATING AND UNMATING OPERATIONS

Refer to LuxCis maintenance document 503 08 590 section "Advices / recommendations" before starting to use this product.

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