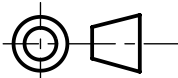


NOTE 1 :  
 \*\* REPRESENTS THE POLARIZATION CODE AND IS CONFORM WITH ARINC 600 POLARIZATION POSITION  
 WITHOUT POLARIZATION CODE, THE CONNECTOR IS DELIVERED WITH POLARIZATION HARDWARE UNASSEMBLED  
 CODE 00 : THE CONNECTOR IS DELIVERED WITHOUT POLARIZING KEY

DIMENSIONS : mm (inch are given for information only)



This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

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<b>CREATION</b>				
<b>PEN:</b> /				
<b>NOM:</b> LEGENDRE T.				
<b>DATE:</b> Feb. 07, 2008				
<b>APPR.:</b> BROCHET L.				
	<b>Issue</b>	<b>Revisions</b>	<b>Name</b>	<b>Approved</b>

**MATERIAL:**

- SHELL : DIE CAST ALUMINUM ALLOY PER SAE AMS-QQ-A-591
- INSERT RETENTION PLATES : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING RETENTION PLATE : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING POST : ZINC ALLOY PER ASTM B 86
- INSERTS : REINFORCED EPOXY RESIN PER ASTM D 5948 OR HIGH GRADE THERMOPLASTIC
- CONTACT RETENTION CLIPS : BERYLLIUM COPPER PER ASTM B 194
- CONTACTS :
  - BODY : BERYLLIUM COPPER PER ASTM B 196 AND LEADED NICKEL COPPER (C97)
  - PROTECTIVE SLEEVE : STAINLESS STEEL PER SAE AMS-5514
- COVER : THERMOPLASTIC ELASTOMER
- SCREWS, WASHERS AND CLINCH NUTS : CORROSION RESISTANT MATERIAL

**FINISH:**

- SHELL : CHROMATATION PER MIL-C-5541, CLASS 3
- INSERT RETENTION PLATES : BLUE ANODIZED PER MIL-A-8625
- POLARIZING RETENTION PLATE : CHROMATATION PER MIL-C-5541, CLASS 3
- POLARIZING POST : ELECTROLESS NICKEL PER SAE AMS-2404
- CONTACT BODY : PLATING .00005 INCH OF GOLD PER SAE AMS-2422 OVER NICKEL PER SAE AMS-QQ-N-290
- CONTACT PROTECTIVE SLEEVE : PASSIVATED

**NOTES:**

- INSERT LAYOUT :
  - CAVITY A : 150 FOR REAR RELEASE, REAR REMOVABLE SIGNAL CONTACTS
  - CAVITY B : 150 FOR REAR RELEASE, REAR REMOVABLE SIGNAL CONTACTS
  - CAVITY C : 13C2 FOR REAR RELEASE, REAR REMOVABLE POWER AND COAX CONTACTS

- CONNECTOR SUPPLIED WITH:

- 300 SIZE 22 CRIMP PIN CONTACTS P/N : 620 200 (UNINSTALLED)
- 4 SIZE 20 CRIMP SOCKET CONTACTS P/N : 620 310 (UNINSTALLED)
- 3 SIZE 16 CRIMP SOCKET CONTACTS P/N : 620 330 (UNINSTALLED)
- 4 SIZE 12 CRIMP SOCKET CONTACTS P/N : 620 340 (UNINSTALLED)

COVER P/N : 620 995 005 & 620 995 006 (INSTALLED)

- MARKING : CONNECTOR AND PACKAGING MUST BE MARKED WITH : NSXN2P201S01\*\* + DATE CODE  
(CODE \*\* : SEE NOTE 1 PAGE 1)

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