BASIC SERIES:   8D   5   -   21   X   48   P   D   L   Composite Plug 8D series     SHELL TYPE:   Plug with RFI Shielding   -   21   X   48   P   D   L   Scale   General linear   NPRDS / PROJECT     SHELL TYPE:   Plug with RFI Shielding   -   21   X   48   P   D   L   Scale   M   -   Basic Series   859     CONTACT TYPE:   Standard Crimp Contact   ORIENTATION : D   NA   SOURIAU   SOURIAU   This document is the property of SOURIAU   SOURIAU   -   -   SOURIAU   -	т 0	т (п			0	- Φ		>
LATOUT SHOWN AS EXAMPLE     CHRACTERISTS     Soundard: Based on MILDT 38999 Series III.     Shell Marting :: Without Plating     Shell Marting :: Without Plating     Soundard: Based on MILDT 38999 Series III.     Soundard: Based on MILDT 38999 Series III.     Shell Marting :: Sold Charler Plating :: Sold Plating :: Sold Plating :: Sold Plating Charler Plating :: Sold Plating ::								
CHARCTERISTICS     Standard: Eased on MILDT-38999 Series III     Shell Material   : Composite     Shell Material   : Composite     Shell Material   : Composite     Shell Material   : Without Plating     Insulator   : Eased on MILDT-38999 Series III     Shell Material   : Without Plating     Insulator   : Composite     Shell Material   : Silcon Elastomer     - Contact Plating   : Gold over copper Alloy     Seals & Grommet   : Silcon Elastomer     - Ourability   : Gold over copper Alloy     Seals & Grommet   : Silcon Elastomer     - Ourability   : Gold over copper Alloy     Seals & Grommet   : Silcon Elastomer     - Ourability   : Gold over copper Alloy     - Seals String   : Gold over copper Alloy     - Sait Spray   : 200 hours     - Mass   : 23, g ± 10%     - Shell Mile Spleding   : Delivered W/O Contact     - Sittli SZE : 21   : Delivered W/O Contact     - Without Plating   : 21 X   48   P   L     - Delivered W/O Contact   : Delivered W/O Contact   : Sittli SZE : 21					LAYOUT	SHOWN AS EXAMPLE		
- Standard : Based on MIL-DT-38999 Series III   - Standard : Based on MIL-DT-38999 Series III     - Standard : Based on MIL-DT-38999 Series III   - Standard : Maintain     - Shell Material   : Composite     - Contact Mating cycles   : Delivered without Souriau contacts     - Temperature Range   : - 657 Cto +1757 C     - Salt Spray   : 2000 hours     - Mass   : 20.3 g ± 10%     Basic Series:   : Bp 5   - 21     Shell LTYPE   : Flug with RFI Shielding   : Delivered W/O contact     Shell LTYPE   : Shell Ltype   : Delivered W/O contact     Shell LTYPE   : Shell Size   : Sourcal <td></td> <td>Keying Shown as example</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Keying Shown as example						
Shell Material   : Composite     Shell Material   : Composite     Shell Plating   : Without Plating     -Shell Plating   : Without Plating     -Shell Plating   : Without Plating     -Contacts   : Copper Alloy     -Seak & Grommet   : Silicon Elastomer     -Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Durability   :: S00 Mating cycles     -Delability   :: S00 Mating cycles     -Delability   :: S00 hours     -Mass   : 29.3 g ± 10%     BASIC SERIES:   8D 5   - 21   X   48   P   L     Delivered without Sourcatt   : Delivered W/O Contacts   : Sourcatt   : Sourcatt   : Sourcatt     SHELL TYPE   : Basic SERIES:   8D 5   - 21   X   48   P   L   Delivered W/O Contacts   : Sourcatt   : Sourcatt </td <td>CHARACTERISTICS</td> <td>Connector dimension</td> <td>7</td> <td></td> <td></td> <td></td> <td></td> <td></td>	CHARACTERISTICS	Connector dimension	7					
Shell Material   i Lomposite     Shell Plaing   ::Umposite     Shell Plaing   :WT HREAD     -Insulator   :Thermoplastic     -Contacts   :Copper Alloy     Seale S Grommet   :Silicon Elastomer     -Contact Sing   :Gold over copper Alloy 0.8µm minimum     -Durability   :Sold over copper Alloy 0.8µm minimum     -Durability   :Sold over copper Alloy 0.8µm minimum     -Delivered without Souriau contacts	-		ㅋ _					
-Insulator   : Thermoplastic     -Contacts   : Copper Alloy     -Seals & Grommet   : Silicon Elastomer     -Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Ourability   : Sold Ver copper Alloy 0.8µm minimum     -Durability   : Sold Ver copper Alloy 0.8µm minimum     -Mass   : 29.3 g ± 10%     -Respect Ver the Parties or by a third party (professional recommendation, technical notice.)     -Mass   : 29.3 g ± 10%     -SHEL TYPE   : 2000 hours     -Mass   : 29.3 g ± 10%     -SHEL TYPE   : 11.10-2016     -SHEL TYPE   : 11.10-2016  <	-	Z 31 Max						
Internation		VV THREAD M31x1-6g	_ <b>_</b>					
Seals & Grommet   ± Silicon Elastomer     -Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Durability   :: 500 Mating cycles     -Delivered without Souriau contacts   PN: 8D521X48PDL     -Temperature Range   :: -65°C to +175°C     -Sait Spray   : 2000 hours     -Mass   : 29.3 g ± 10%     BASIC SERIES:   8D     8D   -     SHELL TYPE   : Sudder Risking     CONTACT TYPE   : Standard Crimp Contact     SHELL TYPE   : Standard Crimp Contact     SHELL SIZE : 21   ORIENTATION : D CONTACT TYPE     PLATING   : X = Without Plating								
-Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Durability   : 500 Mating cycles     -Delivered without Souriau contacts     -Temperature Range   : -65°C to +175°C     -Salt Spray   : 2000 hours     -Mass   : 29.3 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   : Plug with RFI Shielding     CONTACT TYPE   : Standard Crimp Contact     SHELL SIZE : 21   CONTACT TYPE :: Plug with RFI Shielding     PLATING   : X = Without Plating     CONTACT TYPE   : Souriau     PLATING   : X = Without Plating								
- Durability :: 500 Mating cycles - Delivered without Souriau contacts - Temperature Range :: -65°C to +175°C - Salt Spray :: 2000 hours - Mass :: 29.3 g ± 10% BASIC SERIES: <u>BD</u> 5 - 21 X 48 P L <u>SHELL TYPE : Plug with RFI Shielding</u> <u>CONTACT TYPE :: Standard Crimp Contact</u> <u>SHELL SIZE : 21</u> PLATING :: X = Without Plating PLATING :: X = Without Plating <u>CONTACT TYPE :: Plufo without Plating</u> <u>CONTACT TYPE :: Plufo without Plating</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE :: Plug with RFI Shielding</u> <u>SHELL SIZE : 21</u> <u>CONTACT TYPE :: Plug With WIth Plug WITH </u>								
-Delivered without Souriau contacts -Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours -Mass : 29.3 g ± 10% BASIC SERIES: 8D 5 - 21 X 48 P D L SHELL TYPE : Standard Crimp Contact SHELL SIZE : 21 PLATING : X = Without Plating PLATING : X = Without Plating PLAT			ſ					
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-Salt Spray : 2000 hours -Mass : 29.3 g ± 10% BASIC SERIES: <u>8D</u> 5 - 21 X 48 P D L <u>BASIC SERIES: 8D</u> 5 - 21 X 48 P D L <u>BASIC SERIES: 8D</u> 5 - 21 X 48 P D L <u>CONTACT TYPE : Plug with RFI Shielding</u> <u>CONTACT TYPE : Standard Crimp Contact</u> <u>SHELL SIZE : 21</u> <u>PLATING : X = Without Plating</u> <u>CONTACT TYPE : PIN(500 Matings)</u> <u>PLATING : X = Without Plating</u> <u>CONTACT TYPE : PIN(500 Matings)</u> <u>CONTACT TYPE : PIN(500 Matings)</u> <u></u>					1			
-Mass : 29.3 g ± 10% -Mass : 20.2 mass : 20.2	-		A	11-10-2016	First Release			
BASIC SERIES:   8D   5   -   21   X   48   P   D   L     BASIC SERIES:   8D   5   -   21   X   48   P   D   L     SHELL TYPE : Plug with RFI Shielding   -   21   X   48   P   D   L   Composite Plug 8D series     CONTACT TYPE : Standard Crimp Contact   ORIENTATION : D   SCALE   General linear   NPRDS / PROJECT     SHELL SIZE : 21   CONTACT TYPE : PIN(500 Matings)   CONTACT TYPE : PIN(500 Matings)   SOURIAU   WWW.SOURIAU.COM   This document is the property of SOURIAU     PLATING :   X   Without Plating   CONTACT TYPE : PIN(500 Matings)   FORMAT   SOURIAU DRG N°   SHI			ISS	DATE	Latest modification - by	y		MOD N°
BASIC SERIES:   8D   5   -   21   X   48   P   D   L     SHELL TYPE   Plug with RFI Shielding   Delivered W/O Contacts   NA   General linear   NPRDS / PROJECT   859     CONTACT TYPE   Standard Crimp Contact   ORIENTATION : D   NA   SOURIAU   MWW.SOURIAU.COM   This document is the property of source or communicated without periodiced or communicated w			Desigr	ned By:			CUSTOMER DRAWING	
BASIC SERIES.   BBJ   SUBJ   SUBJ <td></td> <td></td> <td></td> <td>TITLE</td> <td></td> <td>Composite Plug</td> <td>8D series</td> <td></td>				TITLE		Composite Plug	8D series	
Beloe Stritts:   OB   ST   A   A   A   A   A   A   A   Tolerances: ±   Tolerances: ±   B59     SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact   ORIENTATION : D CONTACT TYPE : PIN(500 Matings)   NA   Image: Standard Crimp Contact   This document is the property of SOURIAU   SOURIAU   This document is the property of SOURIAU   SOURIAU   Image: Source of the property of SOURIAU   Source of the property of SOURD			SC	ALE		eneral linear	NPRDS / PROJECT	
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SHELL SIZE : 21   CONTACT TYPE : PIN(500 Matings)   SOURIAU   WWW.SOURIAU.COM   it must not be reproduced or communicated without permission     PLATING : X = Without Plating   CONTACT LAYOUT : 21-48   FORMAT   SOURIAU DRG N°   SHE			,	<u>•                                    </u>	- +	<u> </u>		roperty of
PLATING : X = Without Plating CONTACT LAYOUT : 21-48			50	OURIAU	WWW.SO	URIAU.COM	it must not be repro	
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SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country FR PN: 8D521X48PDL A 11-10-2016 First Release DATE Latest modification - by ISS Designed By: Date: TITLE SCALE General linear  $( \bigcirc$ Tolerances: NA ±---**SOURIAU** WWW.SOURIAU.COM FORMAT SOURIAU DRG N° A3 8D521X48PDL-C С D

