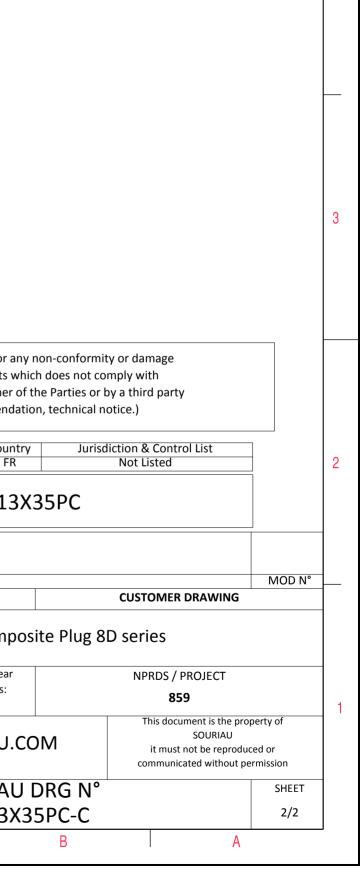
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Accessents:  80  5  1  X  9  C  Statust released on MLDTA Support Released on Released							
CHARACTERISTICS    Standard : Based on MIL-DTL 38999 Series III    Schell Material :: composite    Shell Plating :: composite				LAYOUT SHOWI	N AS EXAMPLE		
- Standard : Based on MIL-DT-38999 Series III    - Shell Material  : Composite    - Shell Material  : Composite    - Shell Material  : Composite    - Shell Material  : Without Plating    - Shell Material  : Composite    - Contacts  : Composite    - Contact Plating  : Gold over copper Alloy    - Seal Spray  : Solution is could be yith for any non-conformity or damage    - Delivered with Souriau contacts and Accessories  -    - Temperature Range  : - Gold over copper Alloy    - Sailt Spray  : 2000 hours    - Mass  : 17.4 g ± 10%    ORIENTATION ::  Souriau    SHELL TYPE  : Standard Crimp Contact    SHELL SZE : 13	Кеу	ing Shown as example					
Shell Material  : Composite    Shell Material  : Composite    Shell Plating  : Without Plating    -Shell Plating  : Without Plating    -Shell Plating  : Composite    -Shell Plating  : Composite    -Shell Plating  : Composite    -Shell Plating  : Scole Flations issued by either of the Parties or by a third party (professional recommendation, technical notice)    -Contact Plating  : Solicon Eastomer    -Contact Plating  : Solicon Flation & Control Ust    -Durability  : Solo Nating cycles    -Delevered with Souriau contacts and Accessories							
Shell Plating  Without Plating  2  3.1 Max  Doubles of the Products with document of the Bordius of the Products with document of	—						
-Insulator  : Thermoplastic    -Contacts  : Copper Alloy    -Seals & Grommet  : Silicon Elastomer    -Contact Plating  : Gold over copper Alloy 0.8µm minimum    -Ourability  : S00 Mating cycles    -Delivered with Souriau contacts and Accessories  Ph:: 8D513X35PC    -Temperature Range  : - 65°C to +175°C    -Salt Spray  : 2000 hours    -Mass  : 17.4 g ± 10%    BASIC SERIES:  8D  5  - 13    SHELL TYPE  : Plug with RFI Shielding  CONTACT TYPE  : Souriau    CONTACT TYPE  : Standard Crimp Contact  ORIENTATION : C    SHELL TYPE  : Souriau  CONTACT TYPE  : Souriau    PLATING  : X  * Without Plating  : CONTACT LAYOUT : 13-35							
-Contacts  : Copper Alloy    Seals & Grommet  : Silicon Elastomer    -Contact Plating  : Gold over copper Alloy 0.8µm minimum    -Durability  : 500 Mating cycles    -Delivered with Souriau contacts and Accessories  -    -Temperature Range  : 65°C to +175°C    -Sait Spray  : 2000 hours    -Mass  : 17.4 g ± 10%    BASIC SERIES:  8D    SHELL TYPE  : Standard Crimp Contact    SHELL TYPE  : Standard Crimp Contact    SHELL SIZE : 13  : CONTACT TYPE : PIN(500 Matings)    PLATING  : X = Without Plating    CONTACT LAYOUT : 13.35  : SOURIAU    Proment  : SOURIAU DRG N°		VV HIVEAD MITOXT-OR		the Specifications issued by ei	ther of the Parties or by a thi		
-Seals & Grommet :: Silicon Elastomer  Country Listed    -Contact Plating :: Gold over copper Alloy 0.8µm minimum  -Durability :: S00 Mating cycles    -Delivered with Souriau contacts and Accessories  -PN: 8D513X35PC    -Temperature Range :: 65°C to +175°C  -Sait Spray :: 2000 hours    -Mass :: 17.4 g ± 10%  -Mass :: 17.4 g ± 10%    BASIC SERIES:  80 5 · 13 X    SHELL TYPE :: Plug with RFI Shielding  -Contact Type :: Standard Crimp Contact    SHELL TYPE :: Standard Crimp Contact  -ORIENTATION :: CONTACT TYPE :: PIN/S00 Matings)    PLATING :: X = Without Plating  CONTACT TYPE :: PIN/S00 Matings)    CONTACT TYPE :: A without Plating  CONTACT TYPE :: PIN/S00 Matings)				(professional recomm	nendation, technical notice.)		
- Contact Plating  : Gold over copper Alloy 0.8µm minimum    - Durability  : 500 Mating cycles    - Delivered with Souriau contacts and Accessories    - Temperature Range  : - 65°C to +175°C    - Salt Spray  : 2000 hours    - Mass  : 17.4 g ± 10%    BASIC SERIES:  8D    SHELL TYPE  : Plug with RFI Shielding    CONTACT TYPE  : Standard Crimp Contact    SHELL SIZE : 13  CONTACT TYPE : PIN(500 Matings)    PLATING  : X = Without Plating			L		Country	9. Control List	
-Durability :: 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range :: -65°C to +175°C -Salt Spray :: 2000 hours -Mass :: 17.4 g ± 10% BASIC SERIES: 8D 5 - 13 X 35 P C CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 13 PLATING :: X = Without Plating CONTACT TYPE :: PIN(500 Matings) PLATING :: X = Without Plating CONTACT TYPE :: PIN(500 Matings) CONTACT TYPE :: PIN(500 Matings) CONTACT LAYOUT :: 13:35 PLATING :: X = Without Plating CONTACT LAYOUT :: 13:35 PLATING :: X = WIthout Plating CONTACT LAYOUT :: 13:35 PLATING :: X = WIthout Plating CONTACT LAYOUT :: 13:35 PLATING :: X = WIthout Plating CONTACT LAYOUT :: 13:35 PLATING :: X = WIthout Plating CONTACT L							
-Delivered with Souriau contacts and Accessories    -Temperature Range : .65°C to +175°C    -Salt Spray : 2000 hours    -Mass : 17.4 g ± 10%    BASIC SERIES: 80 5 - 13 X 35 P C    SHELL TYPE : Plug with RFI Shielding    CONTACT TYPE : Standard Crimp Contact    SHELL SIZE : 13    PLATING : X = Without Plating    CONTACT TYPE : Plug with number of the reproduced or communicated without permission    CONTACT TYPE : Standard Crimp Contact    SHELL SIZE : 13    PLATING : X = Without Plating							
-Temperature Range :: -65°C to +175°C -Salt Spray :: 2000 hours -Mass :: 17.4 g ± 10% BASIC SERIES: 8D 5 - 13 X 35 P C SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 13 PLATING :: X = Without Plating CONTACT TYPE :: PIN(500 Matings) PLATING :: X = Without Plating CONTACT TYPE :: PIN(500 Matings) CONTACT TYPE :: PIN(500 Matings) SHELL SIZE :: 13 PLATING :: X = Without Plating CONTACT TYPE :: PIN(500 Matings) CONTACT LAYOUT :: 13-35 CONTACT LAYOUT ::				PN: 8D5	513X35PC		
-Salt Spray : 2000 hours -Mass : 17.4 g ± 10% BASIC SERIES: 8D 5 - 13 X 35 P C SHELL SYZE : 13 PLATING : X = Without Plating CONTACT TYPE : PIN(500 Matings) PLATING : X = Without Plating CONTACT LAYOUT : 13-35 CONTACT TYPE : PIN(500 Matings) CONTACT TYPE :							
-Mass : 17.4 g ± 10% -Mass : 17.4 g ± 10% Hold Net Latest modification - by Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Customer Drawing Title Scale NPRDS / PROJECT Tolerances: Stell SIZE : 13 PLATING : X = Without Plating PLATING : X = Without Plating Stell Size : 13 PLATING : X = Without Plating Stell Size : 13 PLATING : X = Without Plating Stell Size : 13 Stell Size : 13			A 19-10-2016	6 First Release			
Designed By:  Date:  CUSTOMER DRAWING    Designed By:  Date:  CUSTOMER DRAWING    BASIC SERIES:  8D  5  -  13  X  35  P  C    SHELL TYPE : Plug with RFI Shielding  -  13  X  35  P  C  SCALE  ORIENTATION : C  SCALE  NRDS / PROJECT    CONTACT TYPE : Standard Crimp Contact  ORIENTATION : C  ORIENTATION : C  SOURIAU  This document is the property of SOURIAU    SHELL SIZE : 13  CONTACT TYPE : PIN(500 Matings)  CONTACT TYPE : PIN(500 Matings)  WWW.SOURIAU.COM  This document is the property of SOURIAU    PLATING : X = Without Plating  CONTACT LAYOUT : 13-35  FORMAT  SOURIAU DRG N°  SHEET			ISS DATE	Latest modification - by		MC	DD N°
BASIC SERIES:  8D  5  -  13  X  35  P  C    SHELL TYPE  Plug with RFI Shielding  Image: Standard Crimp Contact  Image: Standard Crimp Contact  Image: Standard Crimp Contact  SCALE  Image: Standard Crimp Contact  Image: Standard Crimp Contact  Image: Standard Crimp Contact  SOURIAU  SOURIAU  Image: Standard Crimp Contact  Image: Standard Crimp Contact  Image: Standard Crimp Contact  SOURIAU  Image: Standard Crimp Contact  Image: S			Designed By:	Date:	CUS	TOMER DRAWING	
BASIC SERIES.  abl 3			TITLE	Composite Plug 8D series			
SHELL TYPE : Plug with RFI Shielding    CONTACT TYPE : Standard Crimp Contact    SHELL SIZE : 13    PLATING : X = Without Plating        CONTACT LAYOUT : 13-35        FORMAT        Tolerances:    ±        NA             NA        SOURIAU        NA                                   NA  Tolerances:  Tole	BASIC SERIES: 8D 5 - 13 X 35 P	l c l	SCALE	General li	near N	PRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding    CONTACT TYPE : Standard Crimp Contact    SHELL SIZE : 13    PLATING : X = Without Plating        CONTACT LAYOUT : 13-35        FORMAT        NA        NA        ORIENTATION : C        SHELL SIZE : 13        PLATING : X = Without Plating        FORMAT        FORMAT        A D        FORMAT        A D         FORMAT        A D           PLATING : X = Without Plating        FORMAT        A D			ΝΑ				
SHELL SIZE : 13  CONTACT TYPE : PIN(500 Matings)  SOURIAU  www.SOURIAU.COM  it must not be reproduced or communicated without permission    PLATING : X = Without Plating  CONTACT LAYOUT : 13-35  FORMAT  SOURIAU DRG N°  SHEET				· + <u>I</u> -			f
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Texting Connectation 1955	SHELL SIZE : 13	CONTACT TYPE : PIN(500 Ma			c		n
A3 8D513X35PC-C 1/2	PLATING : X = Without Plating	CONTACT LAYOUT :	13-33	SOUR	IAU DRG N°	SH	HEET
			A3	8D51	L3X35PC-C	1	1/2

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		Contact Layout					
4	-х	+Y +Y + HG 10 + H					
	Contact    Locat      position    X-axis (mm)      1    +.045 (1.14)      2    +.126 (3.20)      3    +.182 (4.62)      4    +.203 (5.16)      5    +.182 (4.62)      6    +.126 (3.20)      7    +.045 (1.14)	Y-axis (mm)    position ID    X-axis (mm)    Y-axis (mm)      +197 (5.00)    12   182 (4.62)    +.088 (2.24)      +.158 (4.01)    13   122 (3.20)    +.158 (4.01)      +.088 (2.24)    14   045 (1.14)    +.197 (5.00)      +.000 (0.00)    15    +.045 (1.14)    +.107 (2.72)     088 (2.24)    16    +.117 (2.97)    +.026 (0.66)     158 (4.01)    17    +.093 (2.36)   075 (1.91)     197 (5.00)    18    +.000 (.00)   120 (3.05)					
ယ	Shell Arrangement Nu size no. co	-197 (5.00)    19    -093 (2.36)    -075 (1.91)      -158 (4.01)    20   117 (2.97)    +.026 (0.66)      -088 (2.24)    21   045 (1.14)    +.107 (2.72)      +.000 (0.00)    22    +.000 (.00)   030 (0.76)      (Applicable to ML-DTL-38999 only)   030 (0.76)   030 (0.76)      mber of size contacts    Service contacts    Contact Superseder      22    22D    M    All    MS27527-3					
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts w either c
N						PN: 80	Count FR 0513
					A 19-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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