	בΩ	т	m	D	0	σ	Þ	
CHARCTERISTICS     Standard: Eased on MIL-DTL-38990 Series III     Shell Material :: Composite     Shell Material :: Composite     Shell Material :: Composite     Shell Material :: Composite     Shell Material :: State do nMIL-DTL-38990 Series III     Shell Material :: State do nMIL-DTL-38990 Series III     Shell Material :: Composite     Shell Material :: Composite     Shell Material :: State do nMIL-DTL-38990 Series III     Shell Material :: Composite:     Shell Material :: State do nMIL-DTL-38990 Series III     Shell Material :: Composite:     Shell Material :: State do nMIL-DTL-38990 Series III     Shell Material :: State do nMIL-DTL-38990 Series III     Seak & Comperative Contract Istate     Temperature Range :: So Co Logore :     Series :: State :   State :     Mass :: 194 & 10%     Mass :: 194 & 10%     Stitu TYPE :: Plug with RFI Shelding :     Contract TYPE :: Standard Cimp Contact :     Shell Material :: 15		ØS						
CHARACTERISTICS     Standard : Based on MILDTJ. 38999 Series III     Shell Material ::   ::					LAYOUT SHO	DWN AS EXAMPLE		
Standard : Based on MIL-DT-38999 Series III   Dimetor Uniferentiation in the spectra of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with the Specification issue of the Products which daes not comply with daes not comply with daes not comply with daes not comply with da		Keying Shown as exam	ple					
-standard : Based on MIL-DTL-38999 Series III     -Shell Material   : Composite     -Shell Material   : Composite     -Insulator   : Nickel     -Insulator   : Thermoplastic     -Contract Size Coper Alloy   : Copper Alloy Osper A	CHARACTERISTICS		Connector dimension					
Shell Material   : Composite     Shell Material   : Composite     Shell Material   : Nickel     -Insulator   : Thermoplastic     -Contacts   : Copper Alloy     Seale Aging   : Gold over copper Alloy 0.8µm minimum     -Ourability   : Sou Mating cycles     -Delivered without Souriau contacts   : Sou Mating cycles     -Temperature Range   : 65°C to +200°C     -salt Spray   : 2000 hours     -Mass   : 19.4 g ± 10%     Basic Series:   80     SHELL TYPE   : Niged thing     Contact TYPE   : Sugard Crimp Contact     SHELL SZE   : 15	Standard : Based on MIL-DTL-38999 Series III	Di	im Nominal					
-Contact Plating   : Gold over copper Alloy 0.8µm minimum     -Durability   : 500 Mating cycles     -Delivered without Souriau contacts     -Temperature Range   : -65°C to +200°C     -Salt Spray   : 2000 hours     -Mass   : 19.4 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   : Standard Crimp Contact     SHELL TYPE   : Standard Crimp Contact     SHELL TYPE   : Standard Crimp Contact     SHELL SIZE : 15   : Standard Crimp Contact	-Shell Plating : Nickel -Insulator : Thermoplastic	Z	Z' 31.5 Max		due to a use of the Pr the Specifications issued b	oducts which does not comply y either of the Parties or by a t	with hird party	
Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours -Mass : 19.4 g ± 10% BASIC SERIES: <u>BD</u> 5 - <u>15</u> M <u>35</u> P <u>E</u> L <u>Delivered W/O Contacts</u> SHELL TYPE : Plug with RFI Shielding <u>CONTACT TYPE : Standard Crimp Contact</u> SHELL SIZE : 15 <u>SHELL SIZE : 15</u> <u>CONTACT TYPE : PIN(500 Matings)</u> <u>SHELL SIZE : 15</u> <u>SHELL SIZE : 15</u>								_
-Delivered without Souriau contacts     -Temperature Range   :-65°C to +200°C     -Salt Spray   : 2000 hours     -Mass   : 19.4 g ± 10%     BASIC SERIES:   8D     SHELL TYPE   P     E HELL SIZE : 15   M     SHELL SIZE : 15   M         CONTACT TYPE   PIN: 8D515M35PEL         M   19-10-2016         Pirite   Customer Drawing         Mass   Sourcast         SHELL SIZE : 15   M         Contact Type: PIN(500 Matings)   This document is the property of souriau it must not be reproduced or communicated without permission						FR NO		
-Salt Spray : 2000 hours -Mass : 19.4 g ± 10% BASIC SERIES: 8D 5 - 15 M 35 P E L SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15 CONTACT TYPE : PIN(500 Matings)					PN: 8D	515M35PEL		
-Salt Spray : 2000 hours -Mass : 19.4 g ± 10% BASIC SERIES: <u>8D</u> 5 - 15 M 35 P E L SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15 CONTACT TYPE : PIN(S00 Matings)	-Temperature Range : -65°C to +200°C			A 19-10	)-2016 First Release			
Designed By:   Date:   CUSTOMER DRAWING     Designed By:   Date:   CUSTOMER DRAWING     BASIC SERIES:   8D   5   -   15   M   35   P   E   L     SHELL TYPE : Plug with RFI Shielding								
BASIC SERIES:   8D   5   -   15   M   35   P   E   L   Scale   General linear   NPRDS / PROJECT     SHELL TYPE   : Plug with RFI Shielding   Delivered W/O Contacts   NA   Image: Contact Type is standard Crimp Contact   Scale   NA   Image: Contact Type is standard Crimp Contact   Scale   NA   Image: Contact Type is plug with RFI Shielding   This document is the property of SOURIAU   Souriau   Souriau   it must not be reproduced or communicated without permission     SHELL SIZE : 15   Image: Contact Type is plug contact   CONTACT TYPE : Plug contact   Souriau   It must not be reproduced or communicated without permission	-Mass : 19.4 g ± 10%					CU		
BASIC SERIES.   SD   SD <td></td> <td></td> <td></td> <td>TITLE</td> <td></td> <td>Composite Plug 8D se</td> <td>eries</td> <td></td>				TITLE		Composite Plug 8D se	eries	
SHELL TYPE : Plug with RFI Shielding   Delivered W/O Contacts   NA   Image: Contacts   Image: Contacts<		35 P E L				rances:		
SHELL SIZE : 15 SOURIAU WWW.SOURIAU.COIVI it must not be reproduced or communicated without permission						I	This document is the property of	of
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		Contact Layout				
4	,×	Contacts	٦			
	Contact position ID     Loca       1     +.045 (1.14)       2     +.123 (3.12)       3     +.211 (5.36)       4     +.254 (0.45)       5    200 (0.70)       6     +.247 (0.27)       7     +.200 (5.08)       8     +.130 (3.30)       9     +.045 (1.14)       10    045 (1.14)       11    130 (3.30)	Y-axis (mm)     Contact position ID     X-axis (mm)     Y-axis (mm)       + 262 (6.65)     20     + 123 (3.12)     + 119 (3.02)       + 217 (5.51)     21     + 170 (4.32)     + 040 (1.02)       + 160 (4.06)     22     + 170 (4.32)     - 050 (1.27)       + 080 (2.03)     23     + 123 (3.12)     - 1.172 (4.37)       - 010 (25)     24     - 045 (1.14)     - 172 (4.37)       - 038 (2.49)     25     - 045 (1.14)     - 172 (4.37)       - 175 (4.45)     26     - 123 (3.12)     - 1.27 (3.33)       - 232 (5.89)     27     - 170 (4.32)     - 040 (1.02)       - 266 (6.65)     29     - 123 (3.12)     + 119 (3.02)       - 232 (5.89)     30     - 045 (1.14)     + 172 (4.37)				
ى دى	Shell Arrangement N	-175 (4.45)     31     +.045 (1.14)     +.074 (1.88)      098 (2.49)     32     +.090 (2.29)    004 (0.10)      010 (25)     33     +.045 (1.14)    082 (2.08)       +.080 (2.03)     34    045 (1.14)    082 (2.08)       +.080 (2.03)     34    045 (1.14)    082 (2.08)       +.180 (4.06)     35    090 (2.29)    004 (0.10)       +.217 (5.51)     36    045 (1.14)     +.074 (1.88)       +.262 (6.65)     37     +.000 (0.00)    004 (0.10)       +.172 (4.37)          Applicable to MIL-DTL-38999 only)     umber of     Size     Service     Contact     Superseder       37     22D     M     All     MS27528-3     MS27528-3	5 5			
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						SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
					A 19-10-20	PN: 8D515N
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Comp
<u> </u>					SCALE NA	General linear Tolerances: ±
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