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CHARACTERISTICS         Shell Andright :: Rased on NL-128999 Sames III.         Shell Andright :: Rased on NL-12899 Sames III.         Shell Shell Shell Rase         Basic Strift Si:         Basic Strift Si: <t< td=""><td></td><td> 트</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		트									
CHARACTERISTICS         -Standard: lased on ML-DT-38999 Series III         -Shell Material :: Aluminium         -Shell Material :: Aluminium         -Shell Material :: Aluminium         -Shell Material :: Clive data Cadmium         -In-subarc :: Divergent Mithout Subarco         -In-subarc :: Cooper Alloy         -Saela & Gorommet :: Silicon Elastoner         -Contact Flating :: Cool do ver cooper Alloy Objum minimum         -Durability :: Ston Mating cycles         -Durability :: Ston Mating cycles         -Belvered without Souriau contacts         -Mass :: 20.51 g ± 10%         Basic Series :: BD 5 - 17 W 35 5 E L         Stell TYPE : Plug with RTI Shielding         CONTACT TYPE : Standard Crimp Contact         Stell TYPE : Plug with RTI Shielding         CONTACT TYPE : Standard Crimp Contact         Stell TYPE : Plug with RTI Shielding         CONTACT TYPE : Standard Crimp Contact         Stell TYPE : Standard Crimp Contact         Dilevered W/O Contacts         Stell TYPE : Standard Crimp Contact         Stell TYPE : Standard Crimp Contact         Stell TYPE : Standard Crimp Contact         Stell TYPE : Stan							LAYOUT SHO	WN AS EXAMPLE			
-Standard: Based on MIL-DTL38999 Series III         -Shell Material       :: Auminitum         -Shell Material       :: Contacts         :: Contacts       :: Coper Alloy         -Seals & Grommet       : Silcon Flastomer         -Ourability       :: Silcon Flastomer         -Ourability       :: Silcon Flastomer         -Ourability       :: Sold Mating cycles         -Delevered without Souriau contacts       -         -Mass       :: 20.51 g ± 10%         -Mass       : 20.51 g ± 10%         -Mass       : 20.51 g ± 10%         -Shell withing       -         -Mass       : 20.51 g ± 10%         -Shell vered w//o Contact       Sold vertage         -Shell vered vered brand cortage			Keying Shown	as example							
→Standard: Based on MIL-DTL 38999 Series III         →Shell Material       ∴ Aluminium         →Shell Material       ∴ Contract S         - Contact S       : Copper Alloy 0.8µm minimum         - Outsert Plating       : Sou Main gcycles         - Delivered withoul Souriau contacts       - Phy: 8D517W35SEL         - Temperature Range       : 65°C to +175°C         - Sait Spray       : Sou Onus         Mass       : 29.51 g ± 10%         Aluminium Plug 8D series       - Delivered W/O contact         SHELL TYPE       : Stell Stell Crimp Contact         SHELL SZE : 17       Delivered W/O contact         ORIXATION : E       CONTACT TYPE : SOCKET(SOU Mating)         SHELL SZE : 17       Tolic ances:         PLATINS : W = Olive drab Cadmium       CONTACT TYPE : SOCKET(SOU Mating)	CHARACTERISTICS		1	Connector dimension	-						
Shell Material       2       31 Max         Shell Material       2       31 Max         Shell Material       2       31 Max         Shell Material       1 Thermoplastic         -Contact S       1 Copper Alloy         Seals & Grommet       Slicon Elastomer         -Contact Plating       : Gold over copper Alloy 0.8µm minimum         -Durability       : S00 Mating cycles         -Delivered without Souriau contracts       -         -Seel Flating       : Gold over copper Alloy 0.8µm minimum         -Delivered without Souriau contracts       -         -Mass       : 29.51 g + 10%         A       17-10-2016         SHELT TYPE       : Plug with RFI Shielding         CONTACT TYPE       : Standard Crimp Contact         SHELL SIZE : 17       Image Contact         PLATING       : W = Olive drab Cadmium	-Standard : Based of	n MIL-DTL-38999 Series III		Dim Nominal							
<ul> <li>Contact Plating :: Gold over copper Alloy 0.8µm minimum</li> <li>Ourability :: 500 Mating cycles</li> <li>Delivered without Souriau contacts</li> <li>Temperature Range :: 65°C to +175°C</li> <li>Sait Spray :: 500 hours</li> <li>Mass :: 29.51 g ± 10%</li> <li>BASIC SERIES: 8D 5 - 17 W 35 S E L</li> <li>BASIC SERIES: 8D 5 - 17 W 35 S E L</li> <li>Delivered W/O Contact</li> <li>SHELL TYPE : Plug with RFI Shielding</li> <li>CONTACT TYPE : Standard Crimp Contact</li> <li>SHELL SZE : 17</li> <li>PLATING :: W = Olive drab Cadmium</li> <li>CONTACT TYPE : SockET(500 Matings)</li> <li>CONTACT TYPE : SOURIAU DRG N°</li> </ul>	-Shell Plating -Insulator	: Olive drab Cadmium : Thermoplastic		Z 31 Max		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					
- Ourability       : 500 Mating cycles         - Delivered without Souriau contacts         - Temperature Range       : 65°C to ±175°C         - Sait Spray       : 500 hours         - Mass       : 29.51 g ± 10%         BASIC SERIES:       8D         - SHELL TYPE       : Plug with RFI Shielding         OUTACT TYPE       : Standard Crimp Contact         SHELL SIZE : 17       . CONTACT TYPE : SOCKET(500 Matings)         PLATING       : W = Olive drab Cadmium			num							]	
- Temperature Range : -65°C to +175°C -Salt Spray : 500 hours - Mass : 29.51 g ± 10% BASIC SERIES: 8D 5 - 17 W 35 E L SHELL TYPE : Plug with RFI Shielding Delivered W/O Contacts SHELL TYPE : Standard Crimp Contact SHELL SIZE : 17 PLATING : W = Olive drab Cadmium PLATING : W = Olive drab Cadmium CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 17-35 CONTACT LAYOUT : 17-35	-Durability	: 500 Mating cycles								]	
-Salt Spray : 500 hours -Mass : 29.51 g ± 10% BASIC SERIES: 8D 5 - 17 W 35 S E L SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17 PLATING : W = Olive drab Cadmium PLATING : W = Olive drab Cadmium CONTACT TYPE : SOCKET(500 Matings) CONTACT TYPE : SOCKET(500 Matings)					_			517 W 5555LL			
-Mass : 29.51 g ± 10%     -Mass : 29.51 g ± 10%     ISS DATE     Latest modification - by     Date:     CUSTOMER DRAWING     Designed By:     Date:     CUSTOMER DRAWING     Designed By:     Date:     CUSTOMER DRAWING     Date:     CUSTOMER DRAWING     Delivered W/O Contacts     SCALE   NA     SCALE   NA     CONTACT TYPE:   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Delivered W/O Contacts   ORIENTATION:   CONTACT TYPE:   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Standard Crimp Contact   SHELL SIZE:   IT   V   V   Standard Crimp Contact   Standard Crimp Contact   Standard Crimp Contact   Standard Crimp Contact   Standard Crimp Contact <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td>A 17-10-2016</td><td>6 First Release</td><td></td><td></td><td></td><td></td></t<>		•				A 17-10-2016	6 First Release				
BASIC SERIES: 8D 5 - 17 W 35 5 L   BASIC SERIES: 8D 5 - 17 W 35 5 L   SHELL TYPE : Plug with RFI Shielding Delivered W/O Contacts SCALE General linear NPRDS / PROJECT   CONTACT TYPE : Standard Crimp Contact ORIENTATION : E NA Image: Contact Source in the property of Contact In the property of Source in the property o					-					MOD N°	_
BASIC SERIES:       8D       5       -       17       W       35       E       L       SCALE       Scale <td< td=""><td colspan="2"></td><td>-</td><td></td><td></td><td>Aluminium Plug 81</td><td></td><td></td><td></td></td<>			-			Aluminium Plug 81					
BASIC SERVES.       BD       S       I       W       SS       S       I       I       W       SS       I											
CONTACT TYPE : Standard Crimp Contact       ORIENTATION : E         SHELL SIZE : 17       CONTACT TYPE : SOCKET(500 Matings)         PLATING : W = Olive drab Cadmium       CONTACT LAYOUT : 17-35			W 35 S E		N/O Contacts		-{	ances:			
SHELL SIZE : 17       CONTACT TYPE : SOCKET(500 Matings)       SOURIAU       it must not be reproduced or communicated without permission         PLATING : W = Olive drab Cadmium       CONTACT LAYOUT : 17-35       FORMAT       SOURIAU DRG N°       SHEET								·		perty of	-
PLATING : W = Olive drab Cadmium     CONTACT LAYOUT : 17-35     FORMAT     SOURIAU DRG N°     SHEET						SOURIAU WWW.SOURIAU.COW it must not be reproduced					
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4		Contact Layout $ \begin{array}{c}  & & & \\  & & & \\  & & & & \\  & & & & \\  & & & &$				
	$\begin{array}{cccc} 2 &312 \left( 7.92 \right) \\ 3 &312 \left( 7.92 \right) \\ 4 &242 \left( 6.15 \right) \\ 5 &234 \left( 5.94 \right) \\ 6 &234 \left( 5.94 \right) \end{array}$	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +.086 (218)         29         .000 (0.00)        094 (2.39)          004 (0.10)         30         .000 (0.00)        184 (4.67)          094 (2.39)         31         .000 (0.00)        274 (0.96)           +.221 (5.61)         32         +.089 (2.26)         +.316 (8.03)           +.131 (3.33)         33         +.078 (1.98)         +.221 (5.61)				
ى س	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-139 (353)         36         +078 (1.98)         -049 (1.24)           -229 (5.82)         37         +078 (1.98)         -229 (5.82)           +279 (7.09)         38         +078 (1.98)         -229 (5.82)           +176 (1.447)         39         +078 (1.98)         -319 (8.10)           +086 (2.18)         40         +172 (4.37)         +279 (7.09)           +004 (0.10)         41         +156 (3.96)         +176 (4.47)           -004 (0.10)         41         +156 (3.96)         +086 (2.18)           -184 (4.67)         43         +156 (3.96)         +008 (2.18)           -184 (4.67)         43         +156 (3.96)         -004 (0.10)           -274 (6.96)         44         +156 (3.96)         -004 (2.39)           +215 (5.1)         46         +156 (3.96)         -184 (4.67)           +212 (5.61)         45         +156 (3.96)         -274 (6.96)           Contacts         (Insert arrangement 17-35)         -274 (6.97)				
	position ID         X-axis (mm)           19         -078 (1.98)           20         -078 (1.98)           21         -078 (1.98)           22         -078 (1.98)           23         -078 (1.98)           24         -078 (1.98)           25         .000 (0.00)           26         .000 (0.00)           27         .000 (0.00)           28         .000 (0.00)           Shell         Arrangement n0.         Nu	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           + 131 (3.33)         47         + 242 (6.15)         + 221 (5.61)           + 041 (1.04)         48         + 234 (5.94)         + 131 (3.33)           - 049 (1.24)         49         + 234 (5.94)         + 041 (1.04)           - 7.39 (3.53)         50         + 2.24 (5.94)         - 0.49 (1.24)           - 229 (5.82)         51         + 234 (5.94)         - 0.49 (1.24)           - 239 (5.82)         51         + 234 (5.94)         - 139 (3.53)           - 319 (3.50)         52         + 234 (5.94)         - 129 (5.82)           - 319 (3.50)         52         + 234 (5.94)         - 129 (5.82)           - 319 (3.53)         53         + 312 (7.92)         + 0.06 (2.18)           + 176 (4.47)         54         + 312 (7.92)         - 0.04 (0.10)           + 0.06 (2.18)         55         + 312 (7.92)         - 0.04 (0.20)           + 0.06 (2.18)         55         + 312 (7.92)         - 0.04 (0.20)           - 0.04 (0.10)              mber of         Size         Service         Contact         Supersed           ntacts         contacts         rating	es			SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
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