	۳ D	m		0		A	]	
Characteristics         Standard: Blased on MIL-DTL-38999 Series BI         Standard: Blased on MIL-DTL-3899 Series BI         Standard: Blased on MIL-DTL-3890 Series BI         Standard: Blased on MIL-DTL-3800	4						4	
CHARACTERISTICS         -Standard : Based on NUL-DTL-38999 Series II         -Shell Material ::::::::::::::::::::::::::::::::::::				LAYOUT SHOWN AS EX	AMPLE		3	
CHARACTERISTICS         -Standard : Based on NUL-DTL-38999 Series II         -Shell Material ::::::::::::::::::::::::::::::::::::	Kevin	g Shown as example						
Standard : Based on MIL-DTL-38999 Series III       Sele Material :: Aluminium         Shell Material :: Aluminium       Shell Material :: Aluminium         Shell Material :: Contact Pating :: Gold over coper Alloy       Shell Material :: Contact Pating :: Gold over coper Alloy 0.8µm minimum         -Durability :: :: Sourcat Pating :: SOU Rau Shall accossories       Sourcat Pating :: Sourcat Pating								
Shell Material       : Aluminium         -Shell Material       : Aluminium         -Shell Plating       : Older drab Cadmium         -Insulator       : Thermopalastic         -Contact S       : Copper Alloy         -Seals & Grommet       : Slicon Elastomer         -Contact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Orotact Plating       : Gold over copper Alloy 0.8µm minimum         -Delivered with Souriau contacts and Accessories       -Temperature Range : : : : : : : : : : : : : : : : : : :								
Contact Plating       :: Gold over copper Alloy 0.8µm minimum       2         -Durability       :: S00 Mating cycles       PN: 8D523W21SN       2         -Delivered with Souriau contacts and Accessories	-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	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					
-Durability ::500 Mating cycles   -Delivered with Souriau contacts and Accessories   -Temperature Range ::65°C to :175°C   -Salt Spray ::500 hours   -Mass :73.74 g ± 10%     BASIC SERIES: 8D   SHELL TYPE :Plug with RFI Shielding   CONTACT TYPE :Standard Crimp Contact   SHELL SIZE : 23 CONTACT TYPE : Standard Crimp Contact   PLATING :W = Olive drab Cadmium     ORIENTATION : N   SHELL SIZE : 23     CONTACT TYPE     CONTACT TYPE     ORIENTATION : N   SHELL SIZE : 23     CONTACT TYPE        PLATING                                PLATING							2	
-Salt Spray : 500 hours -Mass : 73.74 g ± 10% BASIC SERIES: 8D 5 - 23 W 21 S N GONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23 PLATING : W = Olive drab Cadmium (Contact Layout : 23-21) PLATING : W = Olive drab Cadmium (Contact Layout : 23-21) PLATING : W = Olive drab Cadmium (Contact Layout : 23-21) CONTACT LAYOUT : 23-21	-Durability : 500 Mating cycles							
-Salt Spray : 500 hours -Mass : 73.74 g ± 10% -Mass : 73.74 g ± 10	-Temperature Range : -65°C to +175°C		A 07-10-2016	First Release			-	
BASIC SERIES:       8D       5       23       W       21       S       N         BASIC SERIES:       8D       5       -       23       W       21       S       N         CONTACT TYPE       Standard Crimp Contact       ORIENTATION : N       General linear       NPRDS / PROJECT       859         SHELL SIZE       : 23       : W       21       S       CONTACT TYPE : SOCKET(500 Matings)       SOURIAU       WWW.SOURIAU.COM       This document is the property of SOURIAU type remission         PLATING       : W       = Olive drab Cadmium       CONTACT LAYOUT : 23-21       SOURIAU DRG N°       SHEET							_	
BASIC SERIES:       8D       5       -       23       W       21       S       N       SCALE       SCALE       NPRDS / PROJECT       859         SHELL TYPE       : Plug with RFI Shielding       CONTACT TYPE       : Standard Crimp Contact       SOURIAU       SOURIAU       SOURIAU       1 must not be reporduced or communicated without permission         SHELL SIZE       : W = Olive drab Cadmium       CONTACT TYPE : SOCKET(500 Matings)       CONTACT TYPE : SOCKET(500 Matings)       FORMAT       SOURIAU DRG N°       SHEET					CUSTOMER DRAWIN		+	
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CONTACT TYPE : Standard Crimp Contact       ORIENTATION : N         SHELL SIZE : 23       CONTACT TYPE : SOCKET(500 Matings)         PLATING : W = Olive drab Cadmium       CONTACT LAYOUT : 23-21		Ν		Tolerances:			-	
PLATING : W = Olive drab Cadmium     CONTACT LAYOUT : 23-21     FORMAT     SOURIAU DRG N°     SHEET	CONTACT TYPE : Standard Crimp Contact		- SUUKIAU	WWW.SOURIAU.CO	DM SOURIA it must not be rep	U roduced or		
			-	COUDIAL!			_	
<sup>1/2</sup> 8D523W215N-C <sup>1/2</sup>	PLATING : W = Olive drab Cadmium	CONTACT LAYOUT : 23-2	±					
H G F E T D C B A								

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		Contact Layout					
4	_	$\begin{array}{c} & & \\$					
	Contact position ID         Locc (mm)           A         +.128 (3.25)           B         +.289 (7.34)           C         +.386 (3.80)           D         +.400 (10 (16)           E         +.328 (3.32)	Contacts           (insert arrangement 23-21)           ation         Contact         Location           y-axis         position 1D         (mm)         (mm)           +.385 (9.78)         M        289 (7.34)         +.285 (7.25)           +.123 (3.12)         P         +.000 (0.00)         +.245 (6.22)          065 (1.65)         R         +.160 (4.06)         +.146 (3.71)          239 (6.07)         S         +.214 (4.44)        035 (0.89)	-				
ω	F         +.183 (4.65)           G         +.000 (0.00)           H        183 (4.65)           J        328 (9.33)           K        400 (10.16)           L        368 (9.80)           Shell         no.         con	-362 (9.19)         T         +094 (2.39)         -194 (4 93)           -406 (10.31)         U         -094 (2.39)         -194 (4 93)           -362 (9.19)         V         -214 (5.44)         -035 (0.89)           -399 (6.07)         W         -160 (4.06)         +.146 (3.71)           -055 (155)         X         +.000 (0.00)         +.000 (0.00)           +123 (3.12)                    tacts         contacts         rating         location           21         16         II         All         MS20056-	85				
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