-Shell Plating : Passivated -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : S00 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : S00 hours - BASIC SERIES: <u>8D</u> 7 - 19 K <u>35</u> B N <u>BASIC SERIES: 8D</u> 7 - 19 K <u>35</u> B N <u>SHELL TYPE : Jam nut Receptacle</u> - ONLOAT TURE - Eladord Grime Centert	ſ	т		G		П			ш		D		O
CHARACTERISTICS - Standard: Based on MIL-DTL-38999 Series III - Shell Material :: tainless Steel - Shell Naterial :: tainless Steel - Shell Stemet :: Gold over copper Alloy 0.8µm minimum - Ourability :: Sou Mating cycles - Delivered with Souriau contacts and Accessories :: Temperature Range - Temperature Range :: 65°C to +200°C - Salt Spray :: 500 hours BASIC SERIES: 8D 7 19 K 35 B N CONTACT TYPE : Standard Crimp Contact : GONTACT TYPE :: Standard Crimp Contact : GONTACT TYPE :: SOCKET(SOU Mating) WW PLATING : : K = Passivated : CONTACT TYPE :: SOCKET(SOU Mating) : GONTACT LAYOUT :: 19-35		B flat						S	ØA				
CHARACTERISTICS - Standard: Based on MIL-DTL-38999 Series III - Shell Material :: tainless Steel - Shell Naterial :: tainless Steel - Shell Stemet :: Gold over copper Alloy 0.8µm minimum - Ourability :: Sou Mating cycles - Delivered with Souriau contacts and Accessories :: Temperature Range - Temperature Range :: 65°C to +200°C - Salt Spray :: 500 hours BASIC SERIES: 8D 7 19 K 35 B N CONTACT TYPE : Standard Crimp Contact : GONTACT TYPE :: Standard Crimp Contact : GONTACT TYPE :: SOCKET(SOU Mating) WW PLATING : : K = Passivated : CONTACT TYPE :: SOCKET(SOU Mating) : GONTACT LAYOUT :: 19-35						Keying	shown a	as example					
- Standard : Based on MIL-DTL-38999 Series III - Shell Material : Stainless Steel - Shell Plating : Passivated - Insulator : Thermoplastic - Contacts : Copper Alloy - Seals & Grommet : Silicon Elastomer - Contact Plating : Gold over copper Alloy 0.8 µm minimum - Durability : 500 Mating cycles - Delivered with Souriau contacts and Accessories - Temperature Range : -65°C to +200°C - Salt Spray : 500 hours - BASIC SERIES: 8D 7 - 19 K 35 B N - SHELL SIZE : 19 - PLATING : K = Passivated - CONTACT TYPE : Standard Crimp Contact - SHELL SIZE : 19 - PLATING : K = Passivated - Standard Crimp Contact - Standard Crimp Contact - Standard Crimp Contact - Shell Standard Crimp Contact - Shell Plating : F - Passivated - Standard Crimp Contact - Shell		CHARACTERISTICS				-, -	, 			-			
Shell Material : Stainless Steel B 33.32+0.1/-0.15 SOURIAU due to i -Shell Plating : Passivated R 32.5Max due to i due to i -Shell Plating : Copper Alloy S 46:0.4 W 3+0.9/-0.1 W due to i -Contacts : Copper Alloy W 3+0.9/-0.1 W 3+0.9/-0.1 W the Specification (processing) -Contact Plating : Gold over copper Alloy 0.8µm minimum - - - A 30-09-2016 First Release -Delivered with Souriau contacts and Accessories - - - - - A 30-09-2016 First Release -Salt Spray : 500 hours 500 hours - <th></th> <th></th> <th>IL-DTL-38999 Ser</th> <th>ies III</th> <th></th> <th></th> <th>E</th> <th></th> <th>Nominal</th> <th>_</th> <th></th> <th></th> <th></th>			IL-DTL-38999 Ser	ies III			E		Nominal	_			
-Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 500 hours A 30-09-2016 First Release ISS DATE Latest modified Designed By: TITLE BASIC SERIES: 8D 7 - 19 K 35 B N SHELL TYPE : Jam nut Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 19 PLATING : K = Passivated CONTACT TYPE : SockET(500 Matings) CONTACT LAYOUT : 19-35 CONTACT LAYOUT : 19-35	N	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating	 Passivated Thermoplastic Copper Alloy Silicon Elastom Gold over copp 	ner per Alloy 0.8μm n	ninimum			B R S W	33.32+0.1/-0.15 32.5Max 46±0.4 3+0.9/-0.1				SOURIAU shal due to a us the Specificatio (profes
-Salt Spray : 500 hours -Salt Spray : 500 hours A 30-09-2016 First Release ISS DATE Latest modified Designed By: TITLE SCALE NA SHELL SIZE : 19 PLATING : K = Passivated CONTACT TYPE : SOCKET(500 Matings) PLATING : K = Passivated CONTACT LAYOUT : 19-35		-											
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PLATING . K - Passivaleu								CONTAC					
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LAYOUT SHOWN AS EXAMPLE								
all not be liable for any non-conformity or damage use of the Products which does not comply with ons issued by either of the Parties or by a third party essional recommendation, technical notice.) <u>Country</u> Jurisdiction & Control List FR Not Listed PN: 8D719K35BN								
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Stainless Steel Receptacle 8D series General linear NPRDS / PROJECT Tolerances: 859 ± This document is the property of SOURIAU W.SOURIAU.COM This document is the property of sourced or								
communicated without permissionSOURIAU DRG N°SHE8D719K35BN-C1/BA								

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4	-X (1 3	Contact Layout				Panel cutout JAM NUT RECEPTACLE (TYPE 7)			4
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Contacts (Insert arrangement 19-35) on Location Y-axis position ID X-axis Y-axis (mm) 000 (2.29) 34 +.045 (1.14) +.360 (9.14) 0.00 (0.00) 35 +.045 (1.14) +.360 (9.14) 0.00 (2.29) 36 +.045 (1.14) +.180 (4.57) 2.225 (5.72) 37 +.045 (1.14) +.090 (2.29) 1.36 (3.43) 38 +.045 (1.14) +.000 (0.00) .045 (1.14) 1.80 (4.57) 045 (1.14) 090 (2.29) .045 (1.14) 4.00 +.045 (1.14) 090 (2.29) .045 (1.14) 090 (2.29) .045 (1.14) 270 (6.86) .025 (5.72) 42 +.045 (1.14) 270 (6.96) .225 (5.72) 42 <t.045 (1.14)<="" td=""> 270 (6.96) .226 (3.43) 41 +.045 (1.14) 270 (6.96) .227 (6.86) 43 +.123 (3.12) +.315 (8.00) .1180 (4.57) 44 +.123 (3.12) +.315 (8.14) .000 (0.00) 46 +</t.045>				Dim Nomina B 33.91+0/-0 ØC 35.18+0.25	.25		3
	Contact position ID Loca (mm) 18 -123 (3.12) 19 -123 (3.12) 20 -123 (3.12) 21 -123 (3.12) 22 -123 (3.12) 23 -123 (3.12) 24 -123 (3.12) 25 -045 (1.14)	Contacts (Insert arrangement 19-35)				SOURIAU shall not be liab	ole for any non-conformity or da oducts which does not comply v	_	
N	32 045 (1.14) 33 045 (1.14) Shell Arrangement N		les			(professional reco PN: 80			2
					A 30-09-20 ISS DATE Designed By:	D16 First Release Latest modification - by Date:	CUS	MOD N'	o
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