<ul> <li>-Shell Plating : Passivated</li> <li>-Shell Plating : Thermoplastic</li> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> <li>-Durability : 500 Mating cycles</li> <li>-Delivered with Souriau contacts and Accessories</li> <li>-Temperature Range : -65°C to +200°C</li> <li>-Sait Spray : 500 hours</li> <li>A 04-10-2016 First Release</li> <li>ISS DATE Latest modifica</li> <li>Designed By: Date</li> <li>TITLE</li> <li>BASIC SERIES: 8D 7 - 25 K 20 S N</li> <li>SHELL TYPE : Jam nut Receptacle</li> <li>CONTACT TURE - i Endord frime Context</li> </ul>		т		۵	-	Π		т		D		O
CHARACTERISTICS         - Standard: Based on MIL-DT-38999 Series III         - Shell Material       ::::::::::::::::::::::::::::::::::::		B flat					S	ØA				
CHARACTERISTICS         - Standard: Based on MIL-DT-38999 Series III         - Shell Material       ::::::::::::::::::::::::::::::::::::					к	eying Showr	ı as example					
- Standard : Based on MIL-DTL-38999 Series III - Shell Material : Stainless Steel - Shell Plating : Passivated - Insulator : Thermoplastic - Contact S : Copper Alloy 0.8µm minimum - Ourability : 500 Mating cycles - Contact Plating : Gold over copper Alloy 0.8µm minimum - Ourability : 500 Mating cycles - Delivered with Souriau contacts and Accessories - Temperature Range : -65°C to +200°C - Salt Spray : 500 hours - Main Contact Type : Jam nut Receptacle CONTACT Type : Standard Crimp Contact - SHELL TYPE : Jam nut Receptacle CONTACT Type : Standard Crimp Contact - SHELL TYPE : Standard Crimp Contact - SHELL TYPE : Standard Crimp Contact - SHELL TYPE : Standard Crimp Contact - Contact Plating : K = Passivated - Contact Plating : K = Passivated - Contact Type : Source (Standard Crimp Contact) - Contact Type : Sou		CHARACTERISTICS				, ,			-			
- Shell Material       : Stainless Steel       B       42.85+0.1/-0.15       SOURIAU sha         - Shell Plating       : Passivated       R       32.5Max       due to a u         - Insulator       : Thermoplastic       S       55.60.0.4       W       3+0.9/-0.1         - Contacts       : Copper Alloy       W       3+0.9/-0.1       W       3+0.9/-0.1       W       1+0.9/-0.1         - Contact Plating       : Gold over copper Alloy 0.8µm minimum       -			DTL-38999 Series I	II			Dim	Nominal				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2	-Shell Plating : F -Insulator : T -Contacts : C -Seals & Grommet : S -Contact Plating : C -Durability : S	Passivated Thermoplastic Copper Alloy Gilicon Elastomer Gold over copper A GOO Mating cycles		um		B R S W	42.85+0.1/-0.15 32.5Max 55.6±0.4 3+0.9/-0.1				SOURIAU shal due to a us the Specificatio (profes
-Salt Spray : 500 hours ISS DATE Latest modified Designed By: Dat ISS DATE Latest modified Designed By: Dat TITLE SCALE NA SHELL TYPE : Standard Crimp Contact SHELL SIZE : 25 PLATING : K = Passivated DRIENTATION : N SHELL SIZE : 25- CONTACT TYPE : Standard Crimp Contact SCALE NA SOURIAU WWW											04 10 2010	
BASIC SERIES:     8D     7     -     25     K     20     S     N     TITLE       BASIC SERIES:     8D     7     -     25     K     20     S     N       SHELL TYPE : Jam nut Receptacle     ORIENTATION : N     SCALE     NA     Image: Contact Type : Standard Crimp Contact     NA       SHELL SIZE : 25     PLATING :     K =     Passivated     CONTACT TYPE : SOCKET(500 Matings)     CONTACT LAYOUT : 25-20		-Salt Spray : 5	500 hours									
BASIC SERIES:       8D       7       -       25       K       20       S       N       SCALE       NA         SHELL TYPE       : Standard Crimp Contact       ORIENTATION : N       ORIENTATION : N       SOURIAU       WWW         SHELL SIZE : 25       CONTACT TYPE       : SOCKET(500 Matings)       FORMAT       A3												Latest modifica Date
A SASIC SERIES.       SD       7       -       23       N       20       3       N       NA       NA         SHELL TYPE : Jam nut Receptacle       ORIENTATION : N       ORIENTATION : N       NA       SOURIAU       WWV         SHELL SIZE : 25       CONTACT TYPE : SOCKET(500 Matings)       CONTACT LAYOUT : 25-20       FORMAT       A3											TITLE	
CONTACT TYPE : Standard Crimp Contact     ORIENTATION : N     SOURIAU     WWV       SHELL SIZE : 25     CONTACT TYPE : SOCKET(500 Matings)     FORMAT       PLATING : K = Passivated     CONTACT LAYOUT : 25-20     FORMAT		BASIC SERIES:	8D	7 - 25	К 20	S N					-	$ \Rightarrow                                   $
SHELL SIZE : 25     CONTACT TYPE : SOCKET(500 Matings)       PLATING : K = Passivated     FORMAT       A3		SHELL TYPE : Jam nut Rec	eptacle							NA		$\neg \Psi$
PLATING : K = Passivated FORMAT A3			rd Crimp Contact							SO	URIAU	WWV
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		PLATING : K = Pass	sivated					CONTACT LAY	OUT : 25-20			
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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.) Country Jurisdiction & Control List FR Not Listed PN: 8D725K20SN								
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Stainless Steel Receptacle 8D series         General linear       NPRDS / PROJECT         Tolerances:       859         ±       This document is the property of								
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4	Contact Layout			Panel cutout JAM NUT RECEPTACLE (TYPE 7)						
ω	B         + 234 (5.94)           C         + .352 (8.94)           D         + .466 (11.84)           E         + .530 (13.46)           F         + .537 (13.64)           G         + .467 (11.86)           H         + .208 (5.28)           J         + .000 (0.00)           K        208 (5.28)           L        467 (11.86)           M        537 (13.64)           Contact         Location           ID         (mm)           N        530 (13.46)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-a (mm)           +407 (10.34)         S        234 (5.94)         +.511           +511 (12.98)         T         +.243 (6.17)         +.270           +411 (10.44)         U         +.357 (9.07)         +.136           +.275 (6.99)         V         +.450 (11.43)        183           +.111 (2.82)         w         +.000 (0.00)        131          960 (1.52)         X        450 (11.43)        183          312 (7.92)         Y        357 (9.07)         +.136          353 (8.97)         Z        243 (6.17)         +.270          541 (13.74)         1         +.195 (4.95)         +.015          353 (8.97)         Z        317 (8.05)        061           .312 (7.92)         3        317 (8.05)        061           .312 (7.92)         3        317 (8.05)        061           .0600 (1.52)         4        195 (4.95)         +.115           Contacts (Insert arrangement 25-20)         mm)         mm)         mm           n         Contact position ID         X-axis         Y-axis (mm)         Y-axis           (1141 (2.82)	m) (12.98) (6.86) (3.45) (4.65) (3.45) (4.65) (3.45) (6.86) (2.92) (1.55) (1.55) (2.92) s ) 2.51) (4.6)			Dim         Nominal           B         43.43+0/-0.           ØC         44.7+0.25/	25			3
N	25 -20 13	Service rating         Contact location         Standard contact Pin         Soci Social           8         Twinax         A,H,K         M39029/90-529         M39029/ M39029/102-558         M39029/ M39029/102-558         M39029/102-558           16         V,S         M39029/58-364         M39029/ M39029/58-363         M39029/ M39029/58-363         M39029/ M39029/58-363           20         N         Z         B,G,L,S, V,X,1,4,         M39029/58-363         M39029/ M39029/58-363	91-530 75-416 103-559 /56-352			due to a use of the Pro the Specifications issued by (professional recon	le for any non-conformity or da ducts which does not comply w either of the Parties or by a thin nmendation, technical notice.) Country Jurisdiction & FR Not L	ith rd party & Control List		2
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