





## CHARACTERISTICS

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CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Keying Shown as examp	onnector dimension						
-Shell Material : Stainless Steel -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy	F P R R	3.25±0.2           P         4.93±0.2           1         31.75           2         29.36           5         39.7±0.3		SOURIAU shall not be liable due to a use of the Produ the Specifications issued by ei (professional recomm	ucts which does not com	ply with a third party		
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles	V Z VV TH	2.1/3.2 31.5 Max			FR	tion & Control List Not Listed	]	2
-Delivered with Souriau contacts and Accessories -Temperature Range <u>-</u> -65°C to +200°C			A 03-11-201	PN: 8DU	021S77BC			_
-Salt Spray : 500 hours			ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	-
			TITLE     Stainless Steel Receptacle 8D series					
BASIC SERIES:     8D     0     -     21     S       SHELL TYPE     : Square Flange Receptacle	77 B C		SCALE NA	General I Toleran ±		NPRDS / PROJECT <b>859</b>		1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21		ORIENTATION : CONTACT TYPE : SOCKET(500 Mating:	- SOURIAU	WWW.SOURIA	AU.COM	This document is the pro SOURIAU it must not be reproduc communicated without pe	ced or	
PLATING : S = Nickel		CONTACT LAYOUT : 21-7	-		IAU DRG N° 21S77BC-C		SHEET 1/2	-
H G	F	E	D	C	В	A	1	_

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		Contact Layout				Panel Cut	tou
4		77				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	č
		17#22D 2#8 Triax					
	[	21-77			¥		
	Ctc	X Y					
	A	1.96 8.38				\ØA	
	В	5.46 7.67					
	С	8.51 5.79	9			Dim	
ω	D	10.46 2.82	2			ØA ØAA	
	E	10.46 -2.8	2			R1	_
	F	8.51 -5.7				ØT	
	G	5.46 -7.6					
	н	1.96 -8.3					
	J K	0 -5.4 -1.96 -8.3					
	L	-5.46 -7.6				SOURIAU shall not be liable for	
	M	-8.51 -5.7				due to a use of the Products the Specifications issued by either	
	N	-10.46 -2.8				(professional recomment	
	Р	-10.46 2.82					
N	R	-8.51 5.79	)			Cou	intry R
	S	-5.46 7.67	7				
	Т	-1.96 8.38	3			PN: 8D02	1S
	U	-4.57 0					
	V	4.57 0			A 03-11-201	16 First Release	
					ISS DATE	Latest modification - by	
					Designed By:	Date:	
					TITLE	Stainless S	Ste
<u> </u>					SCALE NA	General lineal Tolerances:	
					SOURIAU	J WWW.SOURIAU	.C
					FORMAT A3	SOURIA 8D021	
	Н	G	F	E	D	С	
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