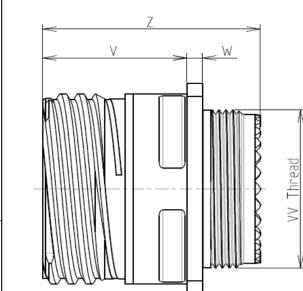
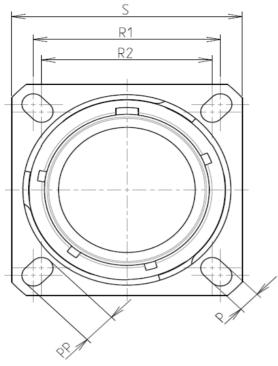
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## CHARACTERISTICS

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	S R1 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2		WOUT SHOWN AS EXAMPLE		4
	Keying Shown as example				
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal				
-Shell Material: Stainless Steel-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy	P         3.25±0.2           PP         4.93±0.2           R1         26.97           R2         24.61           S         33.3±0.3           V         20.83+0/-1.25	SOURIAU shall not be liable for any non-conformity or damage 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 (professional recommendation, technical notice.)			
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum	W         2.1/2.5           Z         31.5 Max	CountryJurisdiction & Control ListFRNot Listed			2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	VV THREAD M25x1-6g		PN: 8D017S20BD		
-Temperature Range : -65°C to +200°C -Salt Spray : 500 hours		B 11-04-17 Drawing Update			
		ISS DATE Latest modificat Designed By: Date		MOD N° CUSTOMER DRAWING	°
		TITLE	Stainless Steel Receptacl	e 8D series	
BASIC SERIES:     8D     0     -     17     S     20       SHELL TYPE     : Square Flange Receptacle            20	B D	SCALE NA	General linear Tolerances: ±	NPRDS / PROJECT 859	   1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17	ORIENTATION : I CONTACT TYPE : SOCKET(500 Matings	- SOURIAU VV VV.SOURIAU.CUIVI it must not be reproduced or			
PLATING : S = Nickel	CONTACT LAYOUT : 17-2	-	SOURIAU DRG N°	SHEET	
H G	F E		8D017S20BD-C	1/2 A	

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4	(	Contact Layout 20* 4# 12			τ	SQUARE FLANGE RECEPTACLE (TYPE 0)
		16#22D	-		4	
	0.5	17-20	-			ØT
	Ctc	X Y 0 5.51	-			Max. thickness panel for receptacle: Type 0: front m
	AB	3.17 0	-			
	C	0 -5.51	-			Dim
	D	-3.17 0	-			ØA
ω	1	4.16 7.06				ØAA
	2	4.29 4.29	1			R1 ØT
	3	7.11 4.03	]			
	4	8.05 1.4				
	5	8.05 -1.4				
-	6	7.11 -4.03	-			
	7	4.29 -4.29	-			SOURIAU shall not be liable for a
	8	4.16 -7.06	-			due to a use of the Products v the Specifications issued by either
	9	-4.16 -7.06	-			(professional recommend
	10	-4.29 -4.29	-			
N	11 12	-7.11 -4.03 -8.05 -1.4	-			Coun FR
	12	-8.05 1.4	-			
	14	-7.11 4.03	-			PN: 8D017
	15	-4.29 4.29	1			
	16	-4.16 7.06	-		B 11-04-	-17 Drawing Update
			-			
					ISS DAT Designed By:	E Latest modification - by Date:
					TITLE	Stainless S
<b>→</b>					SCALE NA	General linear Tolerances:
					SOURIA	WWW.SOURIAU.
					FORMAT A3	SOURIAI 8D0175
l	Н	G	F	E	/ D	C
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