

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 2000 hours			

8D 0

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19

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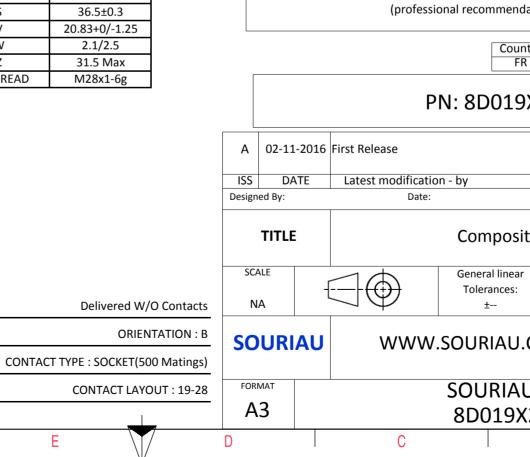
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В ΙL

Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	29.36
R2	26.97
S	36.5±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M28x1-6g

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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.)					0	
FR Not Listed PN: 8D019X28SBL					2	
First Release Latest modificatio	n - by	Γ			MOD N°	
Date: CUSTOMER DRAWING Composite Receptacle 8D series						
$\exists \Phi$	General linear Tolerances: ±			DS / PROJECT 859		1
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	SOURIAU I 8D019X28				SHEET	
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		Contact Layout					Panel Cutout
4		$\begin{array}{c} & & & & & & \\ & & & & & & \\ & & & & & $			λ Σ	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	
	C +.286 (7.26) D +.345 (8.76)	Y-axis (mm) Opsilon ID (mm) Y-axis (mm) +.353 (8.97) R -286 (7.26) +.217 (5.51) +.305 (7.75) S -189 (4.80) +.306 (7.75) +.217 (5.51) T 066 (1.68) +.333 (8.97)			V		
ى دى	G + 242 (6.15) H + 130 (3.30) J + 000 (0.00) K - 130 (3.30) L - 242 (6.15) M - 321 (8.15) N - 357 (9.07) P - 345 (8.76)	-285 (6.73) X +228 (5.79) -033 (0.84) -335 (6.51) Y +174 (4.42) -151 (3.84) -335 (6.51) Z +000 (0.00) -191 (4.85) -335 (6.51) g -174 (4.42) -151 (3.84) -356 (6.73) g -174 (4.42) -151 (3.84) -265 (6.73) g -228 (5.79) -033 (0.84) -160 (4.06) g -209 (5.31) +085 (2.41) -033 (0.84) g -124 (3.15) +193 (4.90)					Dim ØA ØAA R1 ØT
						due to a use c the Specifications i	ot be liable for any of the Products whi issued by either of onal recommendati
N						P	Country FR N: 8D019X
					A 02-11-2 ISS DAT Designed By:	016 First Release Latest modification Date:	ו - by
					SCALE		Composite General linear
_					NA SOURIA		Tolerances: ± SOURIAU.CO
					FORMAT A3		SOURIAU 8D019X2
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