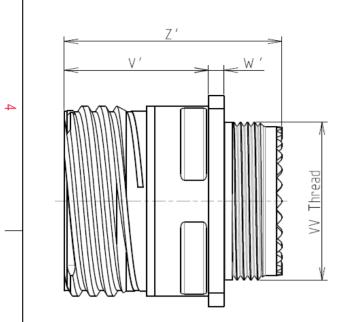
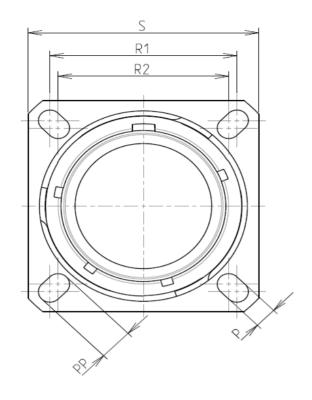
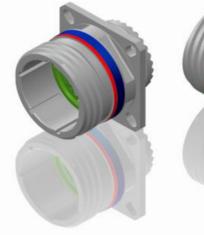
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Keying Shown as example

28

19

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## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

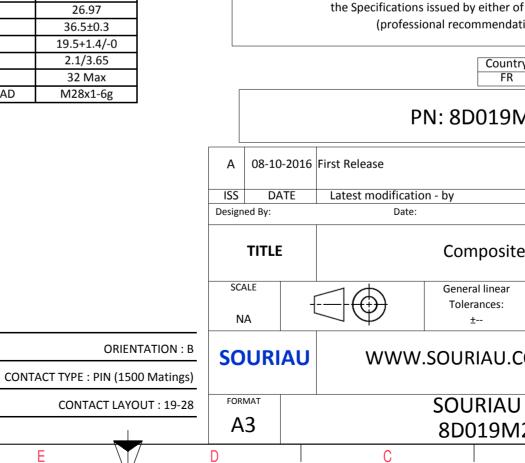
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer : Gold over copper Alloy 0.8µm minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 2000 hours

8D 0

G

Connector dimension Dim Nominal 3.25±0.2 Р PP 4.93±0.2 29.36 R1 26.97 R2 S 36.5±0.3 ۷' 19.5+1.4/-0 W' 2.1/3.65 Ζ' 32 Max VV THREAD



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LAY	OUT SHOWN AS EX	KAMPLE				3
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.) $Country \qquad Jurisdiction \& Control List\\FR \qquad Not Listed\\\hline\\PN: 8D019M28HB\\\hline$						
st Release						
Latest modificatio Date:	n - by		CUSTOMER D	RAWING	MOD N°	
Composite Receptacle 8D series						
$] \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859				1
WWW.SOURIAU.COM This document is the property of SOURIAU   it must not be reproduced or communicated without permission						
SOURIAU DRG N°   SHEET     8D019M28HB-C   1/2						
С		В		А		

r	Т	۵	н <b>т</b>	п	D	0	
		Contact Layout					Panel Cutout
4					7	SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING R1	<sup>&gt;E</sup> 0)
	Contact Contact lo position X-axis ID (mm) A +.066 (1.68)	Y-axis position ID X-axis Y-axis (mm) +.353 (8.97) R286 (7.26) +.217 (5.51)			₩ ₩		
ω	$\begin{array}{c} {\rm C} & +266(7.26)\\ {\rm D} & +345(8.76)\\ {\rm E} & +357(9.07)\\ {\rm F} & +321(8.15)\\ {\rm G} & +242(6.15)\\ {\rm H} & +130(3.30)\\ {\rm J} & +000(0.00)\\ {\rm K} & -130(3.30)\\ {\rm L} & -242(6.15)\\ {\rm M} & -321(8.15)\\ {\rm N} & -327(9.07)\\ {\rm P} & -345(8.76)\\ \end{array}$	+ 206 (7.75)   S   -189 (4.80)   + 205 (7.75)     + 217 (5.51)   T   -066 (1.68)   + 333 (8.97)     + 208 (2.49)   U   + 000 (0.00)   + 230 (5.84)     - 033 (0.84)   V   + 124 (3.15)   + 139 (4.90)     - 160 (4.06)   W   + 209 (5.31)   + 0.95 (2.41)     - 235 (6.73)   X   + 228 (5.79)   - 0.033 (0.84)     - 335 (6.51)   Y   + 174 (4.42)   - 151 (3.84)     - 356 (6.73)   X   + 228 (5.79)   - 0.033 (0.84)     - 335 (6.51)   g   - 174 (4.42)   - 151 (3.84)     - 356 (6.73)   L   - 228 (5.79)   - 0.03 (0.84)     - 336 (6.51)   g   - 174 (4.42)   - 151 (3.84)     - 356 (6.73)   L   - 228 (5.79)   - 0.03 (0.84)     - 1303 (0.84)   - 124 (3.15)   + 139 (4.90)   + 0.095 (2.41)     - 330 (8.4)   d   - 124 (3.15)   + 139 (4.90)     - 033 (0.84)   d   - 124 (3.15)   + 139 (4.90)     - 033 (0.84)   d   - 124 (3.15)   + 139					Dim ØA ØAA R1 ØT
	$\vdash$						
NJ						the Specifications iss	the Products whi
						PN	: 8D019N
					A 08-10-202 ISS DATE Designed By:	L6 First Release Latest modification - Date:	- by
					SCALE		Composite General linear
<u> </u>					NA		Tolerances: ±
					SOURIAU	J WWW.S	OURIAU.CO
					FORMAT A3		SOURIAU 8D019M2
L	Н	G	F	E	D	С	

