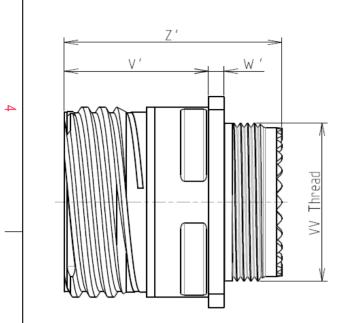
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Keying Shown as example

CHARACTERISTICS

-Salt Spray

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

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

: 2000 hours

Connector dimension							
Dim	Nominal						
Р	3.25±0.2						
РР	4.39±0.2						
R1	24.61						
R2	23.01						
S	31±0.3						
V'	19.5+1.4/-0						
W'	2.1/3.65						
Ζ'	32 Max						
VV THREAD	M22x1-6g						

the Specifications issued by either (professional recomment Cour F PN: 8D015 12-10-2016 First Release А ISS DATE Latest modification - by Designed By: Date: TITLE Composi SCALE $\square \square$ General linea

	BASIC SERIES:	8D 0	- 1	5 M	18	н	В				SCALE	L	$\neg \square$	General line Tolerances
-	SHELL TYPE : Square Flange F	Receptacle									NA		$\neg \Psi$	±
	CONTACT TYPE : Standard (Crimp Contact								ORIENTATION : B	SOURI	AU	www	.SOURIAL
	SHELL SIZE : 15							CO	NTACT TYPE : PI	N (1500 Matings)				
	PLATING : M = Nickel								CONTAC	T LAYOUT : 15-18	FORMAT		I	SOURIA
											A3			8D015
	Н	G				F			E		D		С	
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о в >									
					4				
LAY	OUT SHOWN AS EXA	MPLE			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.) <u>Country</u> Jurisdiction & Control List FR Not Listed PN: 8D015M18HB									
rst Release									
Latest modificatio	n - by			MOD N°					
Date: CUSTOMER DRAWING Composite Receptacle 8D series									
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJE 859	CT	1				
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission									
SOURIAU DRG N° SHEET 8D015M18HB-C 1/2									
С		B		A	J				

	<u> </u>	G	٣	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & & \\ & & & \\ & & \\ & & \\ & & \\ & $				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.260 (6.00) D +.195 (4.95) E +.193 (3.30) F +.000 (0.00) G 130 (3.30) H 186 (4.95) J 260 (6.60)	$\begin{array}{cccc} \bullet .113 \ (2.87) & L & .065 \ (1.65) & \bullet .252 \ (6.40) \\ \bullet .000 \ (0.00) & M & .065 \ (1.65) & \bullet .113 \ (2.87) \\113 \ (2.87) & N & \bullet .065 \ (1.65) & \bullet .113 \ (2.87) \\225 \ (5.72) & P & \bullet .130 \ (3.30) & \bullet .000 \ (0.00) \\225 \ (5.72) & R & \bullet .065 \ (1.65) &113 \ (2.87) \\225 \ (5.72) & R & \bullet .065 \ (1.65) &113 \ (2.87) \\113 \ (2.87) & T &130 \ (3.30) & \bullet .000 \ (0.00) \\ \bullet .000 \ (0.00) & U & \bullet .000 \ (0.00) \\ \end{array}$	_		ی بر	
ىن	Shell Arrangement N size no. c 15 -18	umber of Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1
						ØT
	4					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
2						PN: 8D015N
					A 12-10- ISS DAT Designed By:	2016 First Release E Latest modification - by Date:
					SCALE	Composite General linear
-					NA	Tolerances:
					FORMAT A3	SOURIAU 8D015M1
	Н	G	F	E	D	C C

