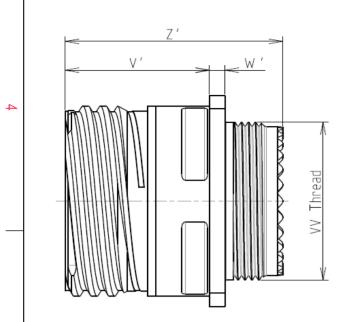
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Keying Shown as example

## CHARACTERISTICS

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-Salt Spray

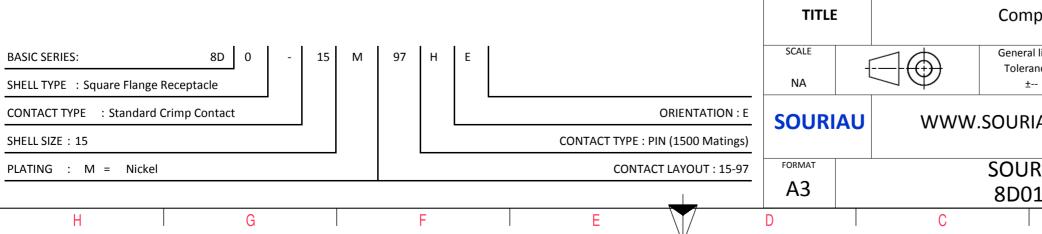
-Standard : Based on MIL-DTL-38999 Series III

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

: 2000 hours

Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	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	

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LAYOUT SHOWN AS EXAMPLE								
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   Jurisdiction & Control List     FR   Not Listed								
PN: 8D015M97HE   A 12-10-2016   First Release								
ISS Designed By	DATE :	Latest modificatio Date:	in - by		CUSTOMER D		MOD N°	
TITLE     Composite Receptacle 8D series								
SCALE NA	-	$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PR <b>859</b>		1	
SOUF	SOURIAU     This document is the property of SOURIAU       it must not be reproduced or communicated without permission			or				
FORMAT A3		SOURIAU DRG 8D015M97HE-					SHEET 1/2	



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		Contact Layout				Pi	anel Cutout
4		$\begin{array}{c} & & & \\ & & & \\ & & & \\$			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID     Locat X-axis       A     +.065 (1.65)       B     +.178 (4.52)       C     +.230 (5.64)       D     +.178 (4.52)       E     +.065 (1.65)       F    089 (2.26)	Contacts (Insert arrangement 15-97)       tion     Contact y-axis     Location       Y-axis     y-axis     y-axis       (mm)     ID     (mm)     (mm)       +.234 (5.94)     G    207 (5.26)    905 (2.41)       +.178 (4.52)     H    234 (5.24)     +.005 (1.65)      023 (0.58)     J    178 (4.52)     +.178 (4.52)      178 (4.52)     K    065 (1.65)     +.234 (5.94)      234 (5.94)     L    047 (1.19)     +.081 (2.06)      235 (5.97)     M     +.047 (1.19)    081 (2.06)			¥ –		ž ØT_
	1507	umber of ontacts     Size contacts     Service rating     Contact location     Supersedes       4     16     I     C, G, L, M All others     MS20052-9	_			Dim	
ω						ØA ØAA R1 ØT	
	L						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of
N							Country FR
						PN: 8	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Cor	mposite
-					SCALE NA		eral linear erances: ±
					SOURIA	U WWW.SOUI	RIAU.C
					FORMAT A3		JRIAU 015M9
l	Н	G	F	E	D	C	

