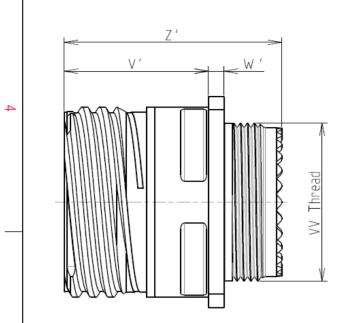
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LAYOUT SHOWN AS

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## CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 21

PLATING : M = Nickel

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CONTACT TYPE : Standard Crimp Contact

	— Chall Matarial	Common its	Р
	-Shell Material	: Composite	PF
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S V'
	-Seals & Grommet	: Silicon Elastomer	Ŵ
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Z
	-Durability	: 500 Mating cycles	VV TH
	-Delivered with Souria	u contacts and Accessories	
	-Temperature Range	- 65°C to +200°C	
	-Salt Spray	: 2000 hours	
_	-Mass	: 52.6 g ± 10%	
	BASIC SERIES:	8D 0 - 21 M 11 S B	

G

Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Z'	32 Max
V THREAD	M31x1-6g

ORIENTATION : B

CONTACT LAYOUT : 21-11

CONTACT TYPE : SOCKET(500 Matings)

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



any non-conformity or damage         which does not comply with         er of the Parties or by a third party         adation, technical notice.)         Intry         Jurisdiction & Control List         TR         Not Listed         IM11SB         CUSTOMER DRAWING         Site Receptacle 8D series         ar       NPRDS / PROJECT         859         J.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission         AU DRG N°       SHEET						
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		Contact Layout				Panel Cutou
4	-x (	$ \begin{array}{c}                                     $				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B         +:306 (7.77)           C         +:348 (8.84)           D         +:227 (5.77)           E         +:000 (0.00)           F         -:227 (5.77)           Shell         Arrangement no.         Nu <col/> <li>cc</li> <licc< li=""></licc<>	Contacts           (Insert arrangement 21-11)           on         Location           Y-axis         position         X-axis         Y-axis           (mm)         ID         (mm)         (mm)         (mm)           +332 (8.43)         G         -348 (8.84)         -061 (1.55)           +177 (4.50)         H         -306 (7.77)         +177 (4.50)           -061 (1.55)         J         -121 (3.07)         +332 (8.43)           -270 (6.86)         K         +000 (0.00)         +123 (3.12)           -353 (8.97)         L         +.000 (0.00)         -115 (2.92)           -270 (6.86)              mber of         Size         Service         Contact         Supersedintacts           11         12         I         All         MS20055-	5		Ξ	
ى ك	21 -11	11   12   1   All  MS20035-	-			Dim ØA ØAA R1 ØT
	~					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
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