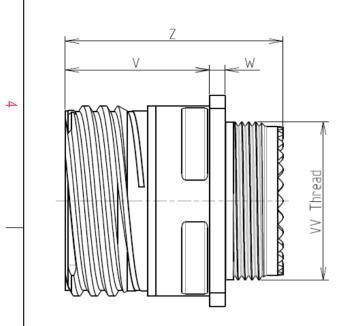
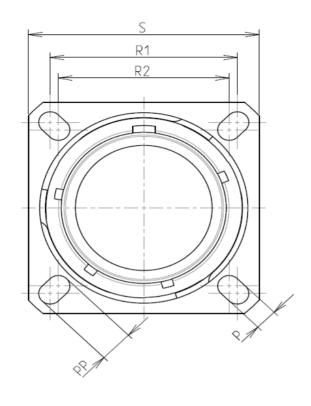
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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

\sim	Standard - Based on h	The Dife Subsys Series III									
\square		: Aluminium				Р	3.25±0.2				
						PP	4.93±0.2				
	-Shell Plating	: Nickel				R1	31.75				
	-Insulator	: Thermoplastic				R2	29.36				
	-Contacts	: Copper Alloy				S V	39.7±0.3 20.07+0/-1.25				
	-Seals & Grommet	: Silicon Elastomer				Ŵ	2.1/3.2				
N	-Contact Plating	: Gold over copper Alloy 0).8µm minimum			Z	31.5 Max				
	-Durability	: 500 Mating cycles				VV THREAD	M31x1-6g		Γ		
	-Delivered without So										
								_			
	-Temperature Range	: -65°C to +200°C							А	02-11-	201
	-Salt Spray	: 48 hours									
	-Mass	: 51.93 g ± 10%							ISS	DAT	ΓЕ
									Design	ed By:	
										TITLE	
								-			
	BASIC SERIES:	8D 0	- 21 F	11	S D	L			SCA	(LE	
_	SHELL TYPE : Square	Flange Receptacle					Delivered W/	O Contacts	N	A	
	CONTACT TYPE : Sta	ndard Crimp Contact					ORIEN	TATION : D	SO	URI/	Aι
	SHELL SIZE : 21					CONTA	CT TYPE : SOCKET(50	00 Matings)			
	PLATING : F =	Nickel					CONTACT LAYO	DUT : 21-11	FOR	MAT	
									Α	3	
l							_	1			
	Н	G			F	I	E		D		
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SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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untry Juris FR	diction & Cont Not Listed	rol List		2			
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	CUSTOMER		MOD N°				
um Receptacle 8D series							
ar i	NPRDS / PROJECT 859						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
F11SDL-C B		A	-, -	J			

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		Contact Layout				Panel Cuto
4	-x ($ \begin{array}{c} $			7	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	Contacts (Insert arrangement 21-11) on Contact Y-axis Location (mm) ID (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 ntacts Size contacts Service rating Contact location Supersed 11 12 I All MS2055-	5		άz Ι	
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	-					SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count
						PN: 8D021F
						2016 First Release
					ISS DA Designed By:	TE Latest modification - by Date:
					TITLE	
_					SCALE NA	General linear Tolerances:
					SOURI	AU WWW.SOURIAU.(
					FORMAT A3	SOURIAU 8D021F1
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