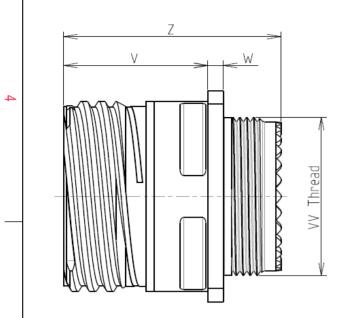
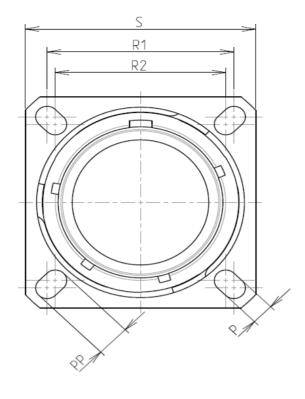
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

ł	-Shell Material	: Composite		
	-Shell Plating	: Without Plating		
	-Insulator	: Thermoplastic		
-Contacts : Copper Alloy		: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
	-Durability	: 500 Mating cycles		
	-Delivered with Souriau contacts and Accessories			
	-Temperature Range	-65℃ to +175℃		
	-Salt Spray	: 2000 hours		

: 33.4 g ± 10%

8D 0

G

17

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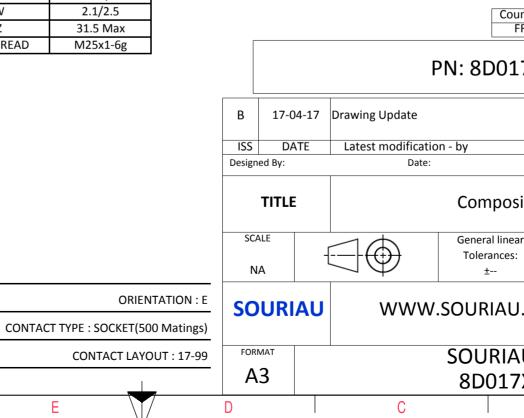
F

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

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



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			4		
AS EXAMPLE			3		
any non-conformits which does not co er of the Parties or I adation, technical n untry Jurisc FR 7X99SE	omply with by a third party		2		
		 MOD N°			
	CUSTOMER DRAWING				
site Receptac	te 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					
UDRG N° SHEET					
2X99SE-C B	A	1/2	J		
5					

r	工	G	гт –	m	D	0
		Contact Layout				Panel Cutor
4	-x-	$\begin{array}{c} +Y \\ +Y \\ p \oplus s \oplus \phi \\ m \oplus \oplus (\oplus \oplus \oplus \oplus \oplus) \\ m \oplus \oplus (\oplus \oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus \oplus) \\ m \oplus (\oplus \oplus \oplus)) \\ m \oplus (\oplus \oplus \oplus \oplus) \\ m \oplus$			۸ ح	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.131 (3.33) C +.239 (6.07) D 306 (7.75) E +.319 (8.10) F +.278 (7.06) G +.189 (4.80) H +.067 (1.70) J 067 (1.70) K 189 (4.80) L 278 (7.06)	Y-axis (mm) Contract position ID (mm) X-axis (mm) Y-axis (mm) -321 (8.15) N -305 (7.75) +.099 (2.51) -239 (7.44) P -239 (6.07) +.214 (5.44) -2214 (5.44) R 131 (3.33) +.233 (7.44) .000 (2.51) O .070 (1.76) +.177 (4.50) .161 (4.09) U +.175 (4.45) +.044 (2.39) .240 (6.60) V +.150 (3.81) 075 (1.91) .314 (7.98) X 150 (3.81) 075 (1.91) .240 (6.60) Y 175 (4.45) +.044 (2.39) .314 (7.98) X 150 (3.81) 075 (1.91) .240 (6.60) Y 175 (4.45) +.044 (2.39) .314 (7.98) X 150 (3.81) 075 (1.91) .260 (6.60) Y 175 (4.45) +.044 (2.39) .260 (6.60) Y 175 (4.45) +.044 (2.39) .260 (6.60) Y 176 (4.45) +.026 (0.64)			¥	Max. thickness panel for receptacle: Type 0: front more
ယ	Shell size Arrangement Nur	.034 (0.86) Size contacts Service rating Contact position ID Supersedes 2 16 I W,Z MS20053-99 21 20 I All others MS20053-99]			Dim ØA ØAA R1
						ØT
						SOURIAU shall not be liable for an due to a use of the Products wl the Specifications issued by either o (professional recommenda
N						PN: 8D017
					B 17-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					SCALE	Composite General linear
_					NA	Tolerances:
					FORMAT	SOURIAU
	Н	G	F	E	A3	8D017X

