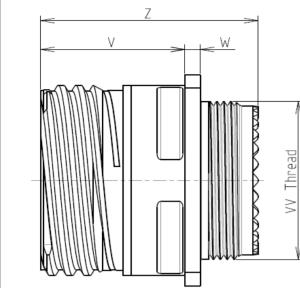
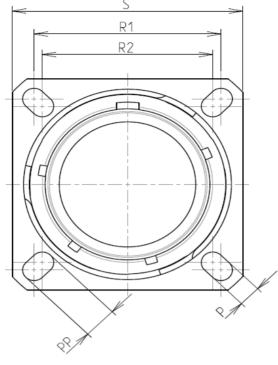
	I	D G	н п	m –	0







CHARACTERISTICS

4

ω

 \sim

-Mass

BASIC SERIES:

SHELL SIZE: 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

Н

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						
	-Seals & Grommet	: Silicon Elastomer						
	-Contact Plating	: Gold over copper Alloy 0.8µm minimu						
	-Durability	: 500 Mating cycles						
	-Delivered without Souriau contacts							
	-Temperature Range	-65°C to +175°C						
	-Salt Spray	: 2000 hours						

: 22.8 g ± 10%

8D 0

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				

P 3.25±0.2 PP 4.93±0.2 Alloy 0.8µm minimum 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.) 2 Alloy 0.8µm minimum 2.083±0/-1.25 W 2.1/2.5 W 2.1/2.5 W 2			1									
Image: state of the state	ם ד		т		J	C			Φ			,
III Image: transmission in the product shift does not comply with the specification is use of the Products which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is use of the Product which does not comply with the Specification is used to be write of the Product struct is the specification is used to be write of the Product struct is the Specification is used to be write of the Product struct is the specification is used to be used to be write of the product struct is the property of Specification is used to be reproduced at whose permission is the property of Specification is used to be reproduced at write or product is the property of Specification is used to be reproduced at write or product of the property of Specification is used to be reproduced at write or property of Specification is used to be reproduced at write or property of Specification is used to be reproduced at write or property of Specification is used to be reproduced at write or property of Specification is used to be reproduced at write or produced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used to be reproduced at the property of Specification is used		R1					LAYOUT SHO	WN AS EXAMP	PLE			
VV THREAD M25x1-6g PN: 8D017X35SBL B 17-04-17 Drawing Update Image: Source of the second s	; ;	Co Din P PP R1 R2 S V W	nnector dimension Nominal 3.25±0.2 4.93±0.2 26.97 24.61 33.3±0.3 20.83+0/-1.25 2.1/2.5			due to the Specifica	a use of the Pro ations issued by	oducts which d either of the mmendation, t	loes not comply w Parties or by a thi technical notice.) Jurisdiction a	vith rd party & Control List		
0 17 X 35 B L L CUSTOMER DRAWING MOD N° 0 - 17 X 35 S B L Composite Receptacle 8D series Intel Composite Receptacle 8D series <td>r Alloy 0.8µm minimum s</td> <td></td> <td></td> <td>]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Listed</td> <td></td> <td>2</td>	r Alloy 0.8µm minimum s]						Listed		2
0 - 17 X 35 S B L SCALE Image: Constant is the property of sourial is t					ISS DATE	Latest modi	fication - by		CUS	TOMER DRAWING	MOD N°	
0 - 17 X 35 5 L Tolerances: 17 17 X 859 1 0 - 0 0 0 0 17 X 10					TITLE		Corr	nposite Re	eceptacle 8D	series		
ORIENTATION : B SOURIAU SOURIAU SOURIAU SOURIAU CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 17-35 FORMAT SOURIAU DRG N° SHEET A3 A3 8D017X35SBL-C 1/2	0 - 17 X 35 5	S B L	Delivered W/	O Contacts			Toler	ances:		859		1
A3 SOORIAO DIRGIN 1/2	CONTACT TYPE : SOCKET(500 Matin			00 Matings)		U WV			SOURIAU it must not be reproduced or communicated without permission		ed or rmission	
G I F I E D I C I B A		1		4	A3	1	8D0		BL-C	I		
	G I F		E	/	D	l C			В	A		

ſ	т	۵	г	т	U	0	
4	-	Contact Layout			Ā	Ran MOUNTING	anel Cutou
	$\begin{array}{cccc} 2 &312 \left(7.92 \right) \\ 3 &312 \left(7.92 \right) \\ 4 &242 \left(6.15 \right) \\ 5 &234 \left(5.94 \right) \\ 6 &234 \left(5.94 \right) \end{array}$	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.086 (218) 29 .000 (0.00) 094 (2.39) 004 (0.10) 30 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 274 (0.90) +.221 (5.61) 32 +.089 (2.26) +.316 (8.03) +.131 (3.33) 33 +.078 (1.98) +.211 (3.33)			¥ 	Max. thickness panel for receptacle: Typ	ž⊺ ie 0: front mou
ω	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Contacts (Insert arrangement 17-35)				Dim ØA ØAA R1 ØT	
	position ID X-axis (mm) 19 078 (1.98) 20 078 (1.98) 21 078 (1.98) 22 0178 (1.98) 23 078 (1.98) 24 078 (1.98) 25 .000 (0.00) 26 .000 (0.00) 27 .000 (0.00)	I Contact position ID Locatori (mm) V-axis (mm) V-axis (mm) +.131 (3.33) 47 +.242 (6.15) +.221 (5.61) 049 (1.24) 49 +.234 (5.94) +.131 (3.33) 049 (1.24) 49 +.234 (5.94) +.041 (1.04) 139 (3.53) 50 +.234 (5.94) 049 (1.24) 229 (5.82) 51 +.234 (5.94) 139 (3.53) 319 (8.10) 52 +.234 (5.94) 219 (5.82) +.176 (4.47) 54 +.312 (7.92) 004 (0.10) +.086 (2.18) 55 +.312 (7.92) 094 (2.39) 004 (0.10) imber of Size Service Contact Supersede				SOURIAU shall not be lia due to a use of the Pr the Specifications issued b	oducts wh y either of
27	size no. co	ontacts contacts rating location 55 22D M All MS27529-				(professional reco PN: 8E	Countr FR
					B 17-04-1 ISS DATE Designed By: TITLE	Date:	nposite
<u> </u>					SCALE NA SOURIAU	Gene Tole	ral linear erances: ±
	Н	G	F	E	FORMAT A3 D	SOL	JRIAU 017X3

