Ξ	വ	н <b>т</b>	m	D	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

Н

ယ

 $\sim$ 

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

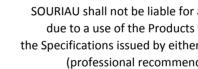
-Shell Material	: Aluminium				
-Shell Plating	: Black Zinc Nickel				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered without Souriau contacts					
-Temperature Range	: -65°C to +175°C				
-Salt Spray	: 500 hours				

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	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		

Е

Delivered W/O Contacts

**ORIENTATION : N** 





## : 500 nours BASIC SERIES: 8D 0 17 Ζ 20 S Ν L SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17 CONTACT TYPE : SOCKET(500 Matings) PLATING : Z = Black Zinc Nickel CONTACT LAYOUT : 17-20

F

G

	Φ		A		
					4
AS EX4	AMPLE				3
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)					
untry FR	Jurisd	liction & Con Not Listed		1	2
7Z20SNL					
		CUSTOME	R DRAWING	MOD N°	
um Receptacle 8D series					
ar :			/ PROJECT 8 <b>59</b>		
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1
			SHEET		
Z20	SNL-C			1/2	J
	В		А		

r	т	۵	н п	т	D	0
4	(	Contact Layout				Panel Cuto
_		4#12 16#22D 17-20	7		¥	
c.s	Ctc A B C D 1 2 3 4 5	X         Y           0         5.51           3.17         0           0         -5.51           -3.17         0           4.16         7.06           4.29         4.29           7.11         4.03           8.05         1.4           8.05         -1.4				Max. thickness panel for receptacle: Type 0: front m
2	6 7 8 9 10 11 12 13 14	7.11     -4.03       4.29     -4.29       4.16     -7.06       -4.16     -7.06       -4.29     -4.29       -7.11     -4.03       -8.05     -1.4       -7.11     4.03       -7.11     4.03				SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend Coun FR PN: 8D017
	15 16	-4.29 4.29 -4.16 7.06			B 18-04-17 ISS DATE Designed By:	<ul> <li>Drawing Update</li> <li>Latest modification - by</li> <li>Date:</li> </ul>
					SCALE NA SOURIAL	Aluminiu General linear Tolerances: ± J WWW.SOURIAU.
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017Z C

