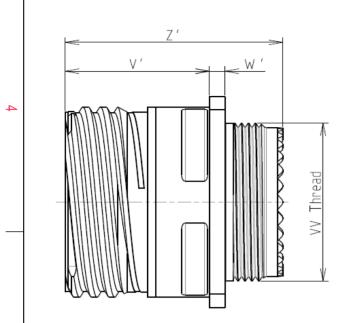
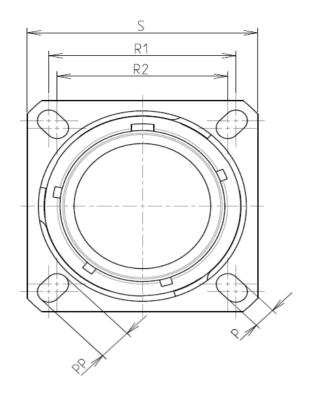
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Е

D

Nominal

Dim

CHARACTERISTICS

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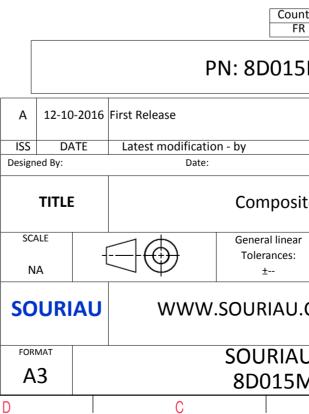
-Standard : Based on MIL-DTL-38999 Series III

\frown		: Composite				Р	3.25±0.2	
		•				PP	4.39±0.2	
	-Shell Plating	: Nickel				R1	24.61	
	-Insulator	: Thermoplastic				R2	23.01	
	-Contacts	: Copper Alloy			L	S	31±0.3	
	-Seals & Grommet	: Silicon Elastomer			⊢	V'	19.5+1.4/-0	
N					ŀ	W' Z'	2.1/3.65	
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			H		32 Max	
	-Durability	: 500 Mating cycles			L	VV THREAD	M22x1-6g	
	-Delivered with Souria	u contacts and Accessories						
	-Temperature Range	-65°C to +200°C						
	-Salt Spray	: 2000 hours						
_	-Mass	: 26.5 g ± 10%						
	BASIC SERIES:	8D 0 - 15 M	18	S	E			
→	SHELL TYPE :Square	Flange Receptacle						
	CONTACT TYPE : Sta	ndard Crimp Contact			_		ORIENT	TATION : E
	SHELL SIZE : 15					CONT	ACT TYPE : SOCKET(500) Matings)
	PLATING : M =	Nickel					CONTACT LAYO	UT : 15-18

F

G

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



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AS EXAMP	PLE				3		
s which do er of the F	oes not co Parties or k echnical n Jurisc	ty or damage mply with by a third part otice.) liction & Cont Not Listed			2		
				MOD N°			
site Re	CUSTOMER DRAWING Receptacle 8D series NPRDS / PROJECT 859						
J.CON	communicated without permission						
U DR M189				SHEET 1/2			
	В		А		L		

		۵	וד	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & + \cdot \cdot \\ & & \oplus \\ & & \oplus \\ & & & \oplus \\ & & & & \oplus \\ & & & &$			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID X-axis (mm) A +065 (1.65) B +195 (4.95) C +200 (6.60) D +195 (4.95) E +130 (3.30) F +000 (0.00) G -130 (3.30) H -115 (4.95)	+.113 (2.87) L 005 (1.65) +.252 (6.40) > +000 (0.00) M 055 (1.65) +.113 (2.87) >113 (2.87) N +.005 (1.65) +.113 (2.87) >225 (5.72) P +.103 (3.30) +.000 (0.00) 225 (5.72) R +.005 (1.65) 113 (2.87)				
ယ	Shell Arrangement N size no. 15 -18	Iumber of Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1
						ØT
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						PN: 8D015N
					A 12-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:
					SCALE	Composite
<u> </u>					NA	General linear Tolerances: ±
					SOURIA	
				,	FORMAT A3	SOURIAU 8D015M
	Н	G	F	E	D	C

