		D I	ш п	D	0	Β	A	
Contact FRISTICS Serviced on ML-DT-38909 Series II Shell Plating Connector dimension Dim At Mark Shell Plating Without Plating Shell Plating Southours seample Connector dimension Dim Dim At Mark Shell Plating Southours seample Contact Plating Southours seample Seals & Grammet Site of Semmet -Contact Plating Sold At and the of the Parties on the athing and the diable for any non-conformity or damage (professional recommend data). -Ournability Sold Athing cycles	4	ØS-						4
Shell Material : Composite Shell Material : Composite Shell Material : Composite Shell Material : Without Plating -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Slicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : Sou Mating cycles -Delivered without Souriau contacts -Delivered without Souriau contacts -Temperature Range : -65°C to +175°C -sait Spray : 2000 hours -Mass : 37.8 g ± 10% BASIC SERIES: 8D 5 - 25 X 37 P A L Delivered W/O Contact Souriau General linear NPRDS / PROJECT NA Seal SHELL TYPE : Plug with RFI Shielding _25 X 37 P A L Delivered W/O Contacts ORIENTATION : A ORIENTATION : A ORIENTATION : A Souriau WWW.SOURIAU.COM This document is the property of souriau	ω		Connector dimension		LAYOUT SHOW	WN AS EXAMPLE		3
 Mass : 37.8 g ± 10% Mass : 37.8 g ± 10% Iss DATE Latest modification - by Iss Date <	2	-Shell Material: Composite-Shell Plating: Without Plating-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles-Delivered without Souriau contacts-Temperature Range: -65°C to +175°C	ØS 48 Max Z 31 Max		due to a use of the Pro- the Specifications issued by (professional recom PN: 8D	ducts which does not comply either of the Parties or by a mendation, technical notice Country Jurisdictio FR No	y with third party e.) on & Control List	2
And		-Mass : 37.8 g ± 10%	37 P A L	Designed By: TITL SCALE	Date: E C Genera	omposite Plug 8D s	eries	<u>V°</u>
PLATING : X = Without Plating CONTACT LAYOUT : 25-37 FORMAT SOURIAU DRG N° SHEET H G F E D C B A		CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 PLATING : X = Without Plating	OR CONTACT TYPE : PIN CONTACT L	AYOUT : 25-37	IAU WWW.SOUR SOUI 8D5	IAU.COM RIAU DRG N° 25X37PAL-C	This document is the property of SOURIAU it must not be reproduced or communicated without permission SHEET 1/2	

F	D I	П	т	D	C	σ		
4	Contact Layout $ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & &$							4
	Contacts (Insert arrangement 25-37) Contact position ID Location (mm) Contact position ID Location A +.000 (.00) +.472 (11.99) W +.242 (6.15) +.236 (5.28) B +.185 (4.70) +.472 (11.99) X +.326 (8.28) +.096 (2.20) C +.333 (8.46) +.382 (9.70) Y +.326 (8.28) +.096 (2.20) D +.441 (11.20) +.249 (6.32) Z +.242 (6.15) 236 (8.28) E +.500 (12.70) +.086 (2.18) a +.086 (2.18) 320 (8.20) G +.441 (11.20) 249 (6.32) C 242 (6.15) 236 (5.20) H +.333 (8.46) +.382 (9.70) d 326 (8.28) 086 (2.18) J +.186 (4.72) 472 (11.99) e 326 (8.28) 086 (2.20) H +.333 (8.46) +.332 (9.70) d 326 (8.28) 086 (2.20) J +.186 (4.72) 472 (11.99) e 326 (8.28) 086 (2.20) K	99) 18) 18) 99) 13) 13) 13) 18) 18) 18)						
ယ	L -186 (4.72) -472 (11.99) g -0.86 (2.18) +.320 (8. M -333 (8.46) -382 (9.70) h +.000 (.00) +.172 (4. N 441 (11.20) 249 (6.32) k +.154 (3.91) +.086 (2. P 500 (12.70) 086 (2.18) m +.154 (3.91) 086 (2. R 500 (12.70) +.086 (2.18) n +.000 (.00) 172 (4. S 441 (11.20) +.249 (6.32) p 154 (3.91) 086 (2. T 333 (8.46) +.382 (9.70) q 154 (3.91) 096 (2. U 186 (4.72) +.472 (11.99) q 154 (3.91) 096 (2. U 186 (4.72) +.472 (11.99) r +.000 (.00) +.000 (.00) V +.086 (2.18) +.320 (8.13) Shell Arrangement Number of contacts contacts contacts rating location 25 37 37 16 II<	13) 37) 18) 18) 37) 18) 19) 0) seedes						3
					due to a use of the Pro the Specifications issued by	le for any non-conformity or c ducts which does not comply either of the Parties or by a th nmendation, technical notice.	with hird party	
2					PN: 8D		& Control List Listed	2
				A 17-10-2016 ISS DATE Designed By: TITLE	5 First Release Latest modification - by Date:		MOD N'	0
_				SCALE NA	Genera Toler	ances: 	IPRDS / PROJECT 859 This document is the property of	1
				FORMAT A3	SOU 8D5	RIAU DRG N° 25X37PAL-C	SOURIAU it must not be reproduced or communicated without permission SHEET 2/2	
	H G	l F	I E	D I	С	В	A	