	I	G	П	m	τ		C	D	A		_
4	R 22.6 Max	N Thread		S			Layout s	HOWN AS EXAMPLE			4
			Keying Shown a	s example							
	CHARACTERISTICSStandard : Based on MIL-DTL-38999 Ser	ries III	E	Connector dimensionDimNominalA49.2±0.3							
	-Shell Material: Aluminium-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy			R 33.32+0.1/-0.15 R 32.5Max S 46±0.4 W 3+0.9/-0.1 VV THREAD M28x1-6g			due to a use of the the the specifications issued	iable for any non-conformity Products which does not con by either of the Parties or by commendation, technical no	nply with y a third party		
N		per Alloy 0.8µm minimum		ĭĭ		[ction & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories						PN: 8D719F35SC				
	-Temperature Range : -65°C to +200° -Salt Spray : 48 hours -Mass : 44.09 g ± 10%				-	A 30-09-201 ISS DATE	6 First Release Latest modification - by			MOD N°	
					-	Designed By:	Date:	uminium Decented	CUSTOMER DRAWING		_
	BASIC SERIES: 80	0 7 - 19 1	F 35 S C		-	SCALE		uminium Receptacle	NPRDS / PROJECT		-
→	SHELL TYPE : Jam nut Receptacle					NA		lerances: ±	859 This document is the pro	northeaf	1
	CONTACT TYPE : Standard Crimp Cont. SHELL SIZE : 19	ORIENT	ATION : C	SOURIAL	WWW.SOL	SOURIAU.COM it must not be reprod communicated without p		ced or			
	PLATING : F = Nickel			CONTACT LAYOU		FORMAT A3		URIAU DRG N°		SHEET	
L	Н	G	F	E	,		C C	D719F35SC-C	A	1/2	

Г	Т	۵	г	т		0	σ	A	_	
4	-X (1)	Contact Layout			Panel cutout JAM NUT RECEPTACLE (TYPE 7)					
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) Y-axis (mm) 0.90 (2.29) 34 +.045 (1.14) +.360 (9.14) 0.90 (0.29) 34 +.045 (1.14) +.270 (6.86) 0.90 (2.29) 36 +.045 (1.14) +.180 (4.57) 225 (5.72) 37 +.045 (1.14) +.090 (2.29) 0.45 (1.14) 39 +.045 (1.14) +.000 (0.00) 0.45 (1.14) 39 +.045 (1.14) 190 (2.29) 0.45 (1.14) 39 +.045 (1.14) 190 (2.29) 0.45 (1.14) 39 +.045 (1.14) 190 (4.57) .135 (3.43) 41 +.045 (1.14) 180 (4.57) .225 (5.72) 42 +.045 (1.14) 300 (9.14) .227 (6.86) 43 +.123 (3.12) +.315 (3.43) .000 (0.00) 46 +.123 (3.12) +.045 (1.14) .000 (0.00) 46 +.123 (3.12) 045 (1.14) .000 (0.00) 46 +.123 (3.12) 045 (1.14) .000 (0.00) 46 +.123 (3.12				Dim Nomina B 33.91+0/-0	.25		2	
	Contact position ID Loca 18 -123 (3.12) 19 -123 (3.12) 20 -123 (3.12) 21 -123 (3.12) 22 -123 (3.12) 23 -123 (3.12) 24 -123 (3.12) 25 -045 (1.14) 26 -045 (1.14)	-315 (8.00) 50 +.123 (3.12) 315 (8.00) Contacts (Insert arrangement 19-35) Joint Contacts (mm) Location Position ID Y-axis (mm) Contact position ID Location (mm) Y-axis (mm) +.225 (5.72) 51 +.201 (5.11) +.270 (6.86) +.345 (3.43) 52 +.201 (5.11) +.090 (2.29) 045 (1.14) 53 +.201 (5.11) +.000 (0.00) 135 (3.43) 55 +.201 (5.11) +.000 (0.20) 455 (1.14) 54 +.201 (5.11) +.000 (0.20) 135 (3.43) 55 +.201 (5.11) +.000 (0.20) 245 (5.72) 56 +.201 (5.11) +.000 (0.00) 225 (5.72) 56 +.201 (5.11) 000 (0.22) .245 (1.52) 56 +.201 (5.11) 000 (0.20) .216 (8.00) 67 +.201 (5.11) 200 (6.86) +.300 (9.14) 58 +.279 (7.09) +.135 (3.43) +.200 (8.05) 59 +.279 (7.09) +.045 (1.14) +.					ple for any non-conformity or d oducts which does not comply v	_	5	
2	31 045 (1.14) 32 045 (1.14) 33 045 (1.14) Shell Arrangement no.	180 (4.57) 64 +.357 (9.07) +.090 (2.29) 270 (6.86) 65 +.357 (9.07) +.000 (0.00) 360 (9.14) 66 +.357 (9.07) 090 (2.29) (Applicable to MIL-DTL-38999 only)	tes			the Specifications issued by (professional reco	v either of the Parties or by a th mmendation, technical notice.) Country Jurisdiction	ird party	2	
					ISS DAT	•		MOD N°	<u>, </u>	
		Designed By: Date: CUSTOMER DRAWING TITLE Aluminium Receptacle 8D series								
					SCALE NA		al linear N rances: ±	PRDS / PROJECT 859		
		SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission communicated without permission								
					FORMAT A3		RIAU DRG N° 719F35SC-C	SHEET		
L	Н	G	F	E	D	С	В	А		