R $S$ $S$							
Keying Shown as example							
CHARACTERISTICS   Connector dimension     -Standard : Based on MIL-DTL-38999 Series III   Dim     Dim   Nominal							
-Shell Material: Aluminium-Shell Material: Aluminium-Shell Plating: Nickel-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper AlloyVV THREADM37x1-6g							
-Seals & Grommet : Silicon Elastomer Country Jurisdiction & Control List FR Not Listed 2							
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories <b>PN: 8D725F04PN</b>							
-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours							
ISS DATE Latest modification - by MOD N°   Designed By: Date: Date: CUSTOMER DRAWING							
TITLE Aluminium Receptacle 8D series							
BASIC SERIES: 8D 7 - 25 F 04 P N SCALE General linear Tolerances: 859							
A SHELL TYPE : Jam nut Receptacie   CONTACT TYPE : Standard Crimp Contact   ORIENTATION : N   ORIENTATION : N   ORIENTATION : N							
PLATING : F = Nickel FORMAT SOURIAU DRG N° SHEET							
H G F E D 8D725F04PN-C 1/2   H G F E D C B A							

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4	Contact Layout JAM NUT RECEPTACLE (TYPE 7)									4
	Dosition     X-axis       ID     (mm)       A     +.069 (1.75       B     +.203 (5.16       C     +.324 (8.23       D     +.424 (10.7       E     +.493 (12.5       F     +.531 (13.4	i)     +.495 (12.57)     g     +.377 (9.58)    132 (3.35)       3)     +.425 (10.80)     h     +.311 (7.90)    251 (6.38)       77)     +.326 (8.28)     k     +.212 (5.38)    344 (8.74)       52)     +.205 (5.21)     m     +.086 (2.18)    397 (10.08)       19)     +.069 (1.75)     n    086 (2.18)    397 (10.08)					D V			
cω	W493 (12.5	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim     Nominal       B     43.43+0/-0.25       ØC     44.7+0.25/-0				3
	position ID     X-axis (mm)       X     -424 (10)       Y     -324 (8.2       Z     -203 (5.1       a     -069 (17)       b     +086 (2.1       c     +212 (5.3)       d     +311 (7.9)       e     +377 (9.5)       Shell     Arrangement no.	(mm)     (position D)     (mm)     (mm)       777)     +.326 (8.28)     DD    172 (4.37)    149 (3.78)       33)     +.425 (10.80)     EE    258 (6.55)     +.000 (0.00)       61)     +.495 (12.57)     FF    172 (4.37)     +.149 (3.78)       51)     +.531 (13.49)     GG    069 (1.75)     +.263 (6.68)       81)     +.347 (10.08)     HH     +.000 (0.00)     +.132 (3.35)       81)     +.344 (8.74)     JJ     +.008 (2.18)     +.000 (0.00)       00)     +.251 (6.38)     KK     +.000 (0.00)    132 (3.35)       81)     +.132 (3.35)     LL    086 (2.18)     +.000 (0.00)       00)     +.251 (6.38)     KK     +.000 (0.00)    132 (3.35)       80)     +.132 (3.35)     LL    086 (2.18)     +.000 (0.00)				SOURIAU shall not be liable fo due to a use of the Product the Specifications issued by eith	s which does not comply	with		
N	25 -4	o     10     I     EE, FF, LL, JJ     MS20057-4       48     20     All others     MS20057-4				(professional recomme	ndation, technical notice. untry Jurisdiction FR Not			2
					A 03-10-2 ISS DAT Designed By:	2016 First Release E Latest modification - by Date:	CU	STOMER DRAWING	MOD N°	-
			TITLE Aluminium Receptacle 8D series							
<u> </u>					SCALE	General line Tolerances		NPRDS / PROJECT 859	erty of	1
					SOURIA	SOURIAU   WWW.SOURIAU.COM   This document is the property SOURIAU     it must not be reproduced or communicated without permiss				
					format A3		AU DRG N° 5F04PN-C		SHEET 2/2	
L	Н	G	F	E	D	С	В	A		