	I G T	m	D	0	œ	A		_
4	R 22.6 Max (r) (r) (r) (r) (r) (r) (r) (r) (r) (r)	S			WWN AS EXAMPLE			4
	Keying S CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Shown as example Connector dimension Dim Nominal						
N	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8μm minimum	A         49.2±0.3           B         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 Pro the Specifications issued by	mmendation, technical no	nply with v a third party		2
	<ul> <li>-Durability : 500 Mating cycles</li> <li>-Delivered with Souriau contacts and Accessories</li> <li>-Temperature Range : -65°C to +175°C</li> <li>-Salt Spray : 500 hours</li> </ul>		A 30-09-2	PN: 8D	719W35SA			-
	-Mass : 44.09 g ± 10%		ISS DAT Designed By:	E Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	-
	Designed By:     Date:     COSTOMER L       TITLE     Aluminium Receptacle 8D series							
	BASIC SERIES:8D7-19W35SSHELL TYPE : Jam nut Receptacle </td <td>A</td> <td>SCALE NA</td> <td></td> <td>al linear ances: ±</td> <td>NPRDS / PROJECT <b>859</b></td> <td></td> <td>1</td>	A	SCALE NA		al linear ances: ±	NPRDS / PROJECT <b>859</b>		1
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 19	ORIENTATION : A CONTACT TYPE : SOCKET(500 Matings)	SOURIA	WWW.SOUF	RIAU.COM	This document is the prop SOURIAU it must not be reproduce communicated without per	ed or	
	PLATING : W = Olive drab Cadmium	CONTACT LAYOUT : 19-35	FORMAT A3		RIAU DRG N° 719W35SA-C		SHEET 1/2	
L	H G F	E	D	C	В	A		

Г	D L	Т	т	D	C	σ	A	_
4	Contact Layout				Panel cutout JAM NUT RECEPTACLE (TYPE 7)	Δ		4
	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				ØC	V		
co ,	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim         Nominal           B         33.91+0/-0.           ØC         35.18+0.25,	25		3
2	26        045 (1.14)         +.270 (6.86)         59         +.279 (7.09)         +.135 (3.43)           27        045 (1.14)         +.180 (4.57)         60         +.279 (7.09)         +.045 (1.14)           28        045 (1.14)         +.090 (2.29)         61         +.279 (7.09)        45 (1.14)           29        045 (1.14)         +.000 (0.00)         62         +.279 (7.09)        135 (3.43)           30        045 (1.14)         +.009 (2.29)         63         +.279 (7.09)        25 (5.72)           31        045 (1.14)        180 (457)         64         +.357 (9.07)         +.000 (2.29)           32        045 (1.14)        180 (9.14)         66         +.357 (9.07)         +.000 (2.29)           33        045 (1.14)        270 (6.86)         65         +.357 (9.07)         +.000 (0.00)           33        045 (1.14)        360 (9.14)         66         +.357 (9.07)        090 (2.29)           (Applicable to MIL-DTL-38999 only)           (Applicable to MIL-DTL-38999 only)           Shell         Arrangement no.         Number of contacts         Service rating         Contact         Supersedes           19        35 <td< td=""><td></td><td></td><td></td><td>due to a use of the Pro the Specifications issued by</td><td></td><td>vith rd party</td><td>2</td></td<>				due to a use of the Pro the Specifications issued by		vith rd party	2
				A 30-09-2016 ISS DATE Designed By:	PN: 8D First Release Latest modification - by Date:	719W35SA	MOD N°	
			Designed By:     Date.     COSTOMER DRAWING       TITLE     Aluminium Receptacle 8D series					
<u> </u>				SCALE	Genera Tolera ±	ances:	PRDS / PROJECT <b>859</b> This document is the property of	1
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				A3		RIAU DRG N° 19W35SA-C	SHEET 2/2	
_	H G	F	E	D	С	В	A	