





Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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

	-Stanuaru . Daseu on r									
\frown	-Shell Material	: Aluminium		Р	3.25±0.2				SOLIDIALI chal	l not be liable for an
	-Shell Plating	: Nickel		PP D1	4.93±0.2					e of the Products wi
	-			R1 R2	23.01 20.62					is sued by either o
	-Insulator	: Thermoplastic		S S	20.02 28.6±0.3				•	sional recommenda
	-Contacts	: Copper Alloy		V	20.83+0/-1.25					
	-Seals & Grommet	: Silicon Elastomer		Ŵ	2.1/2.5					Count
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		Z	31.5 Max					FR
	-Durability	: 500 Mating cycles		VV THREAD	M18x1-6g					
	-Delivered without So	uriau contacts								PN: 8D013F
	-Temperature Range	 -65°C to +200°C 				Г				
	-Salt Spray	: 48 hours					A 1	4-10-2016	First Release	
						-	ISS	DATE	Latest modificat	ion - by
	-Mass	: 17.41 g ± 10%				-	Designed		Date	
						-	0	,		
							т	ITLE		Aluminiun
	BASIC SERIES:	8D 0 - 13 F	26 S E	L		-	SCALE		$\neg \phi$	General linear
_	SHELL TYPE : Square Flange Receptacle		Delivered W/O Contacts		NA	+	$\exists \Psi$	Tolerances: ±		
	CONTACT TYPE : Sta	ndard Crimp Contact		ORIENTATION : E		SOURIAU				
	SHELL SIZE : 13		CONTACT TYPE : SOCKET(500 Matings)			0 Matings)	SUURIAU		WWW.SOURIAU.0	
	PLATING : F =	Nickel		CONTACT LAYOUT : 13-26			FORMAT		SOURIAL	
							A3			
l						-	73			8D013F2
	Н	G	F		E	/	D		С	
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LAY	YOUT SHOWN AS EXA	AMPLE				3		
RIAU shall not be liable for any non-conformity or damage ue to a use of the Products which does not comply with ecifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed PN: 8D013F26SEL								
ase								
modificatio Date:	on - by				MOD N°			
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series								
€	General linear Tolerances: ±	NPRDS / PROJECT 859						
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	SOURIAU I 8D013F26				SHEET 1/2			
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r	Ξ	۵	г п	m		0	
		Contact Layout				Ра	nel Cutou
4		26			22 -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
		2#12 6#22D					
دى	Ctc A B C D E F 1 2	X Y 0 3.47 2.47 4.34 2.47 -4.34 0 -3.47 -2.47 -4.34 -2.47 -4.34 3.25 0 -3.25 0			<u>y</u>	Dim ØA ØAA R1 ØT	
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts wh y either of mmendati
N						PN: 8D	Countre FR D013F
					A 14-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
_					SCALE NA	General General Toler	minium al linear rances: ±
					SOURIA	U WWW.SOUR	RIAU.C
				_	FORMAT A3		RIAU 013F2
	Н	G	F	E	D	C	

