

Service Rating

SERIES 701 SeaKing™ Junior Harsh-Environment Dry-Mate Connectors



Insert arrangements

			/274 117 4 77	1.1701120		
EAKING™ JUNIOR TOO	LED INSERT ARRA	ANGEMENTS		(LAYOUTS)		
Contact Legend #22D • #16 ⊕ #20 ⊖ #12 —		\oplus	$ \begin{pmatrix} $	$ \begin{pmatrix} E & \Theta^A \\ D\Theta & \Theta^B \end{pmatrix} $	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$\begin{bmatrix} \Theta^A \\ \Theta & \Theta \\ D\Theta & \Theta C \end{bmatrix}$
Insert Arrangement	9-35 9-	98 11-2	11-4	11-5	11-35	11-98
No. of Contacts		3 2	4	5	13	6
Contact Size		20 #16	#20	#20	#22D	#20
Service Rating	М	I I	ı	I	М	ı
Contact Legend		\bigoplus^{A}	G A	H O O	000	
#22D ● #16 ⊕		$\Phi \oplus \Phi^{B}$	$\Theta \qquad \Theta_{H} \qquad \Theta^{B}$	$\stackrel{\text{G}}{\rightarrow} \stackrel{\text{K}}{\rightarrow} \stackrel{\text{J}}{\rightarrow} \stackrel{\text{C}}{\rightarrow}$		$\left(\begin{array}{ccc} & & & & \\ & & & & \\ & & & & \end{array}\right)$
#20 ⊖ #12 🕣	DO OC	⊕ _c	$E\Theta \Theta_D \Theta_C$	P P P	0000	_p⊕ ⊕c
Insert Arrangement	11-99	13-4	13-8	13-98	13-35	15-5
No. of Contacts	7	4	8	10	22	5
Contact Size	#20 I	#16 I	#20	#20 I	#22D M	#16 II
Service Rating	ı	ı	1	1	IVI	II
Contact Legend	Le e		0 0 0	E	A	\bigoplus^{A}
#22D • #16 ⊕		M A B O C O D O D O D O D O D O D O D O D O D	0 0 0 0			$^{\text{G}}\oplus_{\text{H}}\oplus_{\text{B}}$
#20 ⊖ #12 -	\"ASAARAD/	$\begin{pmatrix} K & U & D & V & R & D \\ \Theta & \Theta & \Theta & \Theta & \Theta \\ J \Theta & \Theta & \Theta^{S} & \Theta^{E} \end{pmatrix}$			→ 1 (Φ
	$^{G}\!\Theta$ Θ^{F} Θ^{E}	HO OG OF	0 0 0	• 🕒 🕞	F	$\bigoplus_{\mathbb{E}} \bigoplus_{\mathbb{D}} \bigoplus_{\mathbb{D}}$
Insert Arrangement	15-18	15-19	15-35	17-6		17-8
No. of Contacts Contact Size	18 #20	19 #20	37 #22D	6 #12		8 #16
Service Rating		#20 	#22D M	#1Z		II
Contact Legend	$ \begin{pmatrix} R & \Theta^A & \Theta^B \end{pmatrix} $		0	J	S T	Θ^{A}
#22D • #16 ⊕		40000		H	R⊖ °⊕	e e e
#20 ⊖ #12 🕣					PO do	$\Theta_{M} \Theta_{M} \Theta^{D}$
		\3 0 0 0		$\left(\begin{array}{ccc} \oplus & \oplus_{\Gamma} & \oplus_{C} \end{array} \right)$		$ \stackrel{h}{\Theta} \stackrel{\Theta'}{\Theta} \Theta_{\chi} \Theta_{E} $
	KO JO OH OG	90 0 0 31	039 4652	$^{F}\oplus _{E} \oplus ^{D}$	Le re	$\Theta_{L} \Theta_{H} \Theta_{F}$
Insert Arrangement	17-26	17-	35	19-11	1	9-32
No. of Contacts	26	5.		11		32
Contact Size Service Rating	#20 I	#22 N		#16 II		#20
Contact Legend	10 17 25 34 43 51	10 17 625	35 44 52	JO 04	L	A A
#22D • #16 ⊕	4 0 0 0 0 0 58	4 0 0	59		к Ф	\bigoplus^{A} \bigoplus \bigoplus
#20 ⊖ #12 🕣			0 0 0 0 0	HO KO OB	\ \ s	⊕ N C \
		0 0 0	0 0 0 0 0 O		Φ ,	P
		9 0	0 0 64	ره م	/ H H	\bigoplus \bigoplus
	24 3 2 50	24 • 34	Q ₃ 51	D _E D	©⊕ (⊕	\bigoplus_{F}
Insert Arrangement	19-35	19-		21-11		1-16
No. of Contacts	66	6		11		16
Contact Size	#22D	#22		#12		#16



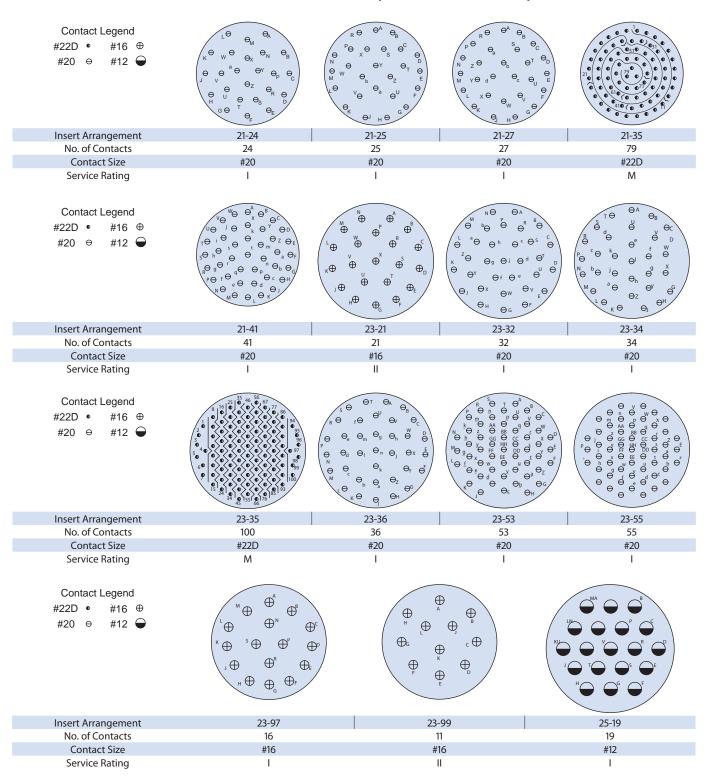
18

SERIES 701 SeaKing™ Junior Harsh-Environment Dry-Mate Connectors



Insert arrangements

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (STANDARD LAYOUTS)

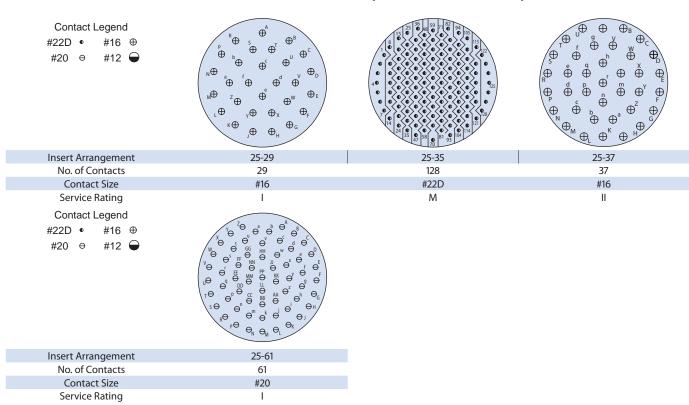




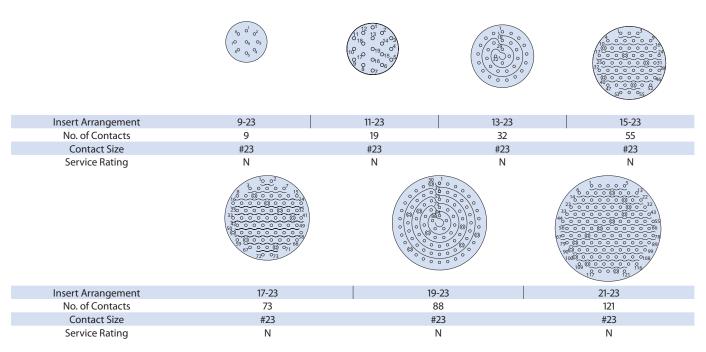


Insert arrangements

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (STANDARD LAYOUTS)



SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (HIGH-DENSITY LAYOUTS)

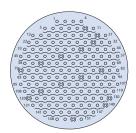


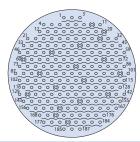




Insert arrangements

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (HIGH-DENSITY LAYOUTS)





Insert Arrangement	23-23	25-23
No. of Contacts	151	187
Contact Size	#23	#23
Service Rating	N	N

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (COMBO LAYOUTS)

Contact Legend

#22D • #20 ⊖ #16 ⊕

#12 👄 #10 🌀







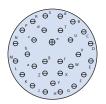


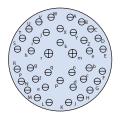
Insert Arrangement	15-15		15-97		17-99		19-28	
No. of Contacts and Size	1X #16	14X #20	4X #16	8X #20	2X #16	21X #20	2X #16	26X #20
Service Rating	1		I		I			

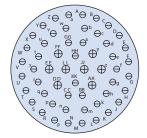
Contact Legend

#22D • #20 ⊖ #16 ⊕

#12 **=** #10 **©**





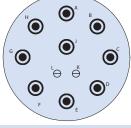


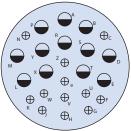
Insert Arrangement	19-30		21-39		25-4		
No. of Contacts and Size	1X #16	29X #20	2X #16	37X #20	8X #16	48X #20	
Service Rating		1		I		l	

Contact Legend

#22D • #20 ⊖ #16 ⊕

#12 ⊕ #10 ⊚





$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
25-43	
20V #16 22V #20	

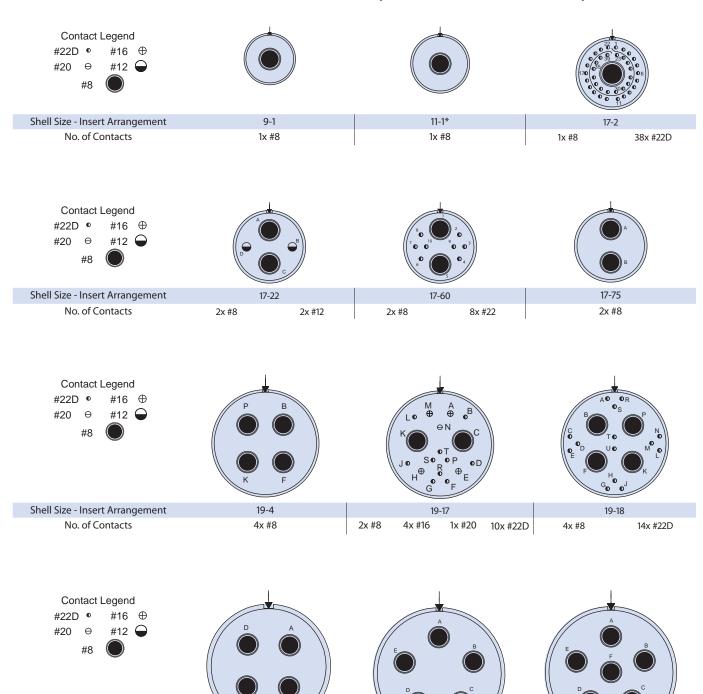
	E		U _H		N O _M L	
Insert Arrangement	25-11		25-24		25-43	
No. of Contacts and Size	9X #10	2x #20	12X #12	12X #16	20X #16	23X #20
Service Rating	1	V	I		1	





Insert arrangements

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (SPECIAL SHIELDED LAYOUTS)



23-5

5x #8

21-75

4x #8

Shell Size - Insert Arrangement

No. of Contacts and Size

23-6

6x #8





Insert arrangements

SEAKING™ JUNIOR TOOLED INSERT ARRANGEMENTS (SPECIAL SHIELDED LAYOUTS)

