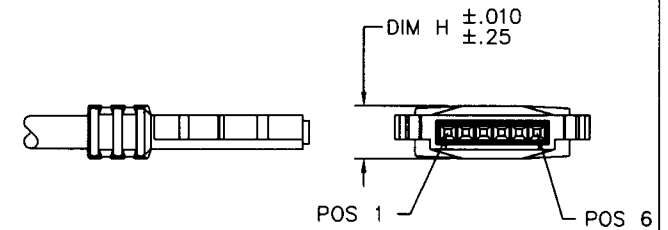
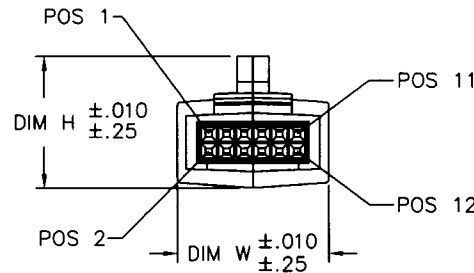
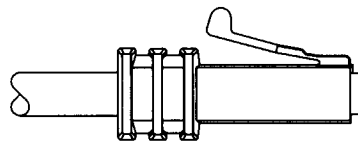
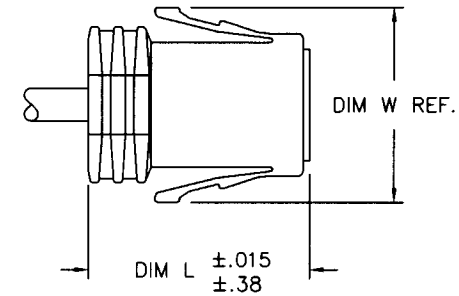
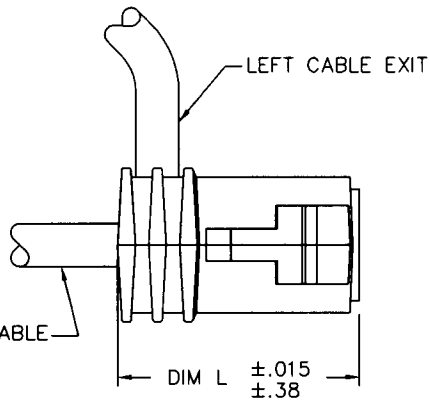


PRODUCT NO.
SEE SHT. 2

SIZE	DIM H	DIM L	DIM W
1 X 4	.300/7.62	1.437/36.50	_____
1 X 6	.300/7.62	1.437/36.50	_____
1 X 8	.300/7.62	1.437/36.50	_____
1 X 10	.300/7.62	1.437/36.50	_____
2 X 3	.705/17.91	1.267/32.18	.560/14.22
2 X 4	.705/17.91	1.267/32.18	.660/16.76
2 X 6	.735/18.67	1.365/34.67	.860/21.84
2 X 8	.735/18.67	1.365/34.67	1.060/26.92
2 X 10	.735/18.67	1.365/34.67	1.260/32.00



DOUBLE ROW PLUG ASSEMBLY

SINGLE ROW PLUG ASSEMBLY

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 Electronics FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.XX ±.01/.3			projection	title
J	V90581	CGC	2/25/99		.XXX ±.005/0.13	 INCH/MM	LATCH-N-LOK CONNECTOR KIT		
K	V90628	CGC	3/15/99		.XXX ±.0020/0.05			product family LATCH-N-LOK	code
L	V01758	TFG	8/23/00	angles	0° ±2°	scale	size	dwg no	sheet
				dr	D.INGRAM 5/13/96	1:1	A	91481	1 of 3
				enr	M.SMYK 5/13/96				
				chr	M.SMYK 5/13/96				
				appd	M.SMYK 5/13/96				
sheet index	revision sheet	L	L	L					
		1	2	3					

cage code
22526

Tous droits strictement réservés. Reproduction ou communication à des tiers
 interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire.
 Propriété de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any
 form whatever is not permitted without written authority from the proprietor.
 Property of FCI. Copyright FCI.

PRODUCT NUMBER
SEE TABLE

914VW-XYZ

Y	COLOR PLUG AND CAP
1	LIGHT GRAY
2	OFF-WHITE
3	DARK GRAY
4	BLACK
5	SLATE GRAY
7	SILVER GRAY
8	PEARL WHITE
9	PEBBLE GRAY

NOTE 6

Z	CABLE EXIT STYLE
0	NO EXIT
1	REAR EXIT
2	RIGHT EXIT
3	LEFT EXIT

NOTE 5

X	SIZES 2X3 & 2X4 CABLE O.D.	SIZES 2X6, 2X8 & 2X10 CABLE O.D.	SIZES 1X4, 1X6, 1X8 & 1X10 CABLE O.D.
0	.040/1.02 TO .065/1.65	.145/3.86 TO .165/4.19	.045/1.14 TO .075/1.91
1	.070/1.78 TO .095/2.41	.170/4.32 TO .195/4.95	.080/2.03 TO .095/2.41
2	.100/2.54 TO .125/3.18	.200/5.08 TO .225/5.72	.100/2.54 TO .115/2.92
3	.130/3.30 TO .155/3.94	.230/5.84 TO .255/6.48	.120/3.05 TO .135/3.43
4	.160/4.06 TO .185/4.70	.260/6.60 TO .285/7.24	.140/3.56 TO .155/3.94
5	.190/4.83 TO .215/5.46	.290/7.34 TO .315/8.00	.160/4.06 TO .175/4.45
6	.220/5.59 TO .245/6.22	NA	.180/4.57 TO .195/4.95
7	.250/6.35 TO .275/6.99	NA	NA
8	NO EXIT HOLE	NO EXIT HOLE	NO EXIT HOLE

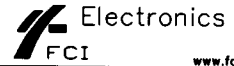
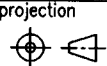
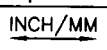
W	SIZE CONFIGURATION
1	1 X 4
2	1 X 6
3	1 X 8
4	1 X 10
5	2 X 3
6	2 X 4
7	2 X 6
8	2 X 8
9	2 X 10

V	WIRE SIZE
6	LATCH GUARD (PV'S NOT INCLUDED)
7	
8	PV'S NOT INCLUDED

NOTE 7

EXAMPLE

91486-541 - IS A 2 X 4 REAR EXIT PLUG IN BLACK WITH A CABLE EXIT HOLE SIZE OF .220/5.59 DIA. (ø.190/4.83 TO ø.215/5.46 CABLE RANGE).

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/.3	projection		title	
L				angles	.XXX ±.005/0.13 .XXXX ±.0020/0.051 0° ±2'			LATCH-N-LOK CONNECTOR KIT	
				dr	D.INGRAM 5/13/96	INCH/MM		product family LATCH-N-LOK	
				engr	M.SMYK 5/13/96			code	-
				chr	M.SMYK 5/13/96	scale	1:1	size	dwg no
				appd	M.SMYK 5/13/96			A	91481
sheet index	revision sheet								code
									22526
									2 of

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



A

A

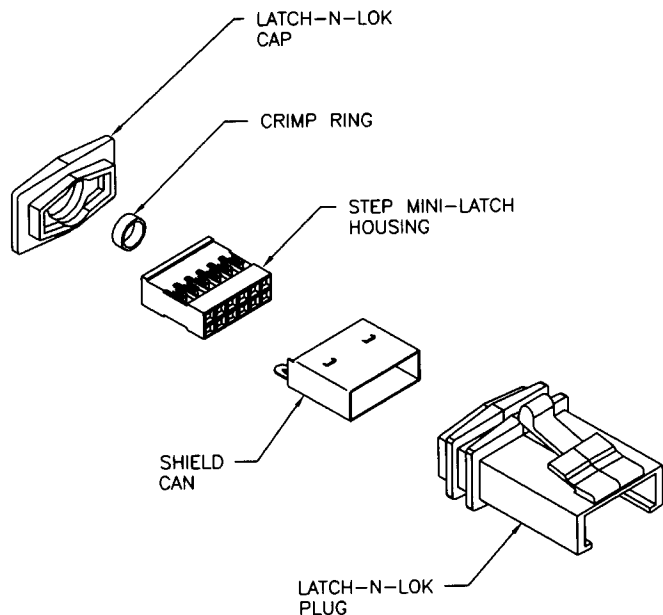
B

B

PRODUCT NUMBER
SEE SHT. 2

NOTES:

1. EACH KIT CONTAINS ONE EACH OF THE FOLLOWING COMPONENTS:
LATCH-N-LOK PLUG NOTE 9
LATCH-N-LOK CAP
STEP MINI-LATCH HOUSING
SHIELD CAN
CRIMP RING
2. COMPONENTS ARE BULK PACKAGE WITH 100 PC OF A COMPONENT PER BAG. PV'S MUST BE ORDERED SEPARATELY.
3. MATERIALS USED: PLUGS AND CAPS ARE MOLDED IN POLYCARBONATE. THE STEP MINI-LATCH HOUSING IS MOLDED IN NYLON, COLOR IS BLACK. THE SHIELD CAN IS 1/2 HARD BRASS, PLATED WITH 200 ^μIN OF ~~IN~~ LEAD. THE CRIMP RING IS 304 STAINLESS STEEL, 1/2 HARD.
4. PLUGS, CAPS, MINI-LATCH HOUSING AND SHIELD CANS ARE ALL U.L. RECOGNIZED AND CSA APPROVED COMPONENTS.
- ⑤ SINGLE ROW CONNECTORS WITH REAR CABLE EXITS ARE CONSIDERED STANDARD PRODUCTS. SINGLE ROW CONNECTORS WITH SIDE CABLE EXITS ARE "CUSTOMER SPECIALS" AND INCLUDE A NYLON TIE WRAP REPLACING THE CRIMP RING (NORMAL CORD RETENTION WILL BE REDUCED AS A RESULT).
- ⑥ PLUG AND CAP COLORS LISTED ARE LOW GLOSS FINISH.
- ⑦ LATCH GUARD TOOLED IN 2 X 4 SIZE ONLY. THESE KITS DO NOT INCLUDE PV TERMINALS.
- ⑧ PLUG TOOLING WITH NO EXIT HOLE AVAILABLE IN 2 X 3, 2 X 4, AND 2 X 6 SIZES ONLY.



Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/.3	projection	title
L					.XXX ±.005/0.13		LATCH-N-LOK CONNECTOR KIT
				angles	.XXXX ±.0020/0.051		
				dr	D.INGRAM	5/13/96	product family LATCH-N-LOK
				enr	M.SMYK	5/13/96	code -
				chr	M.SMYK	5/13/96	size dwg no
				appd	M.SMYK	5/13/96	scale
sheet index	revision sheet						1:1
							A
							91481
							sheet 3 of

cage code
22526