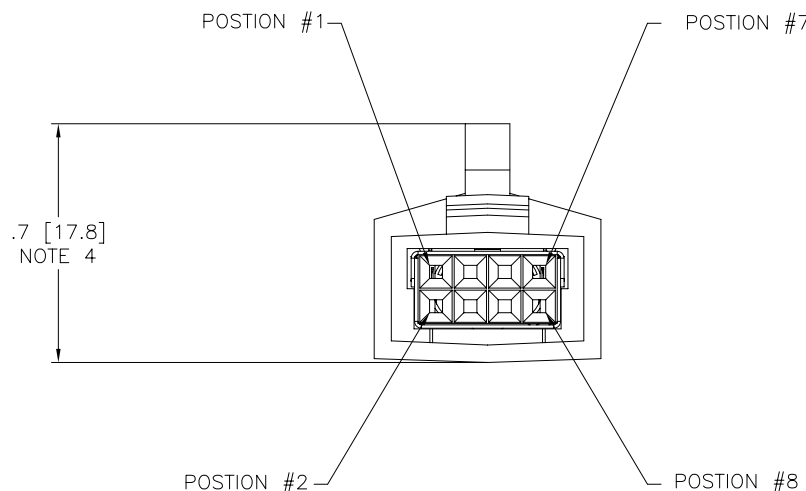
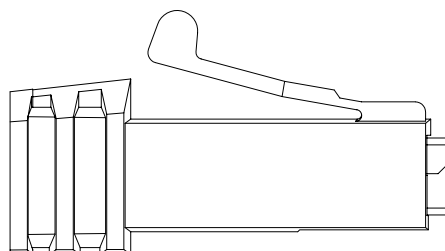
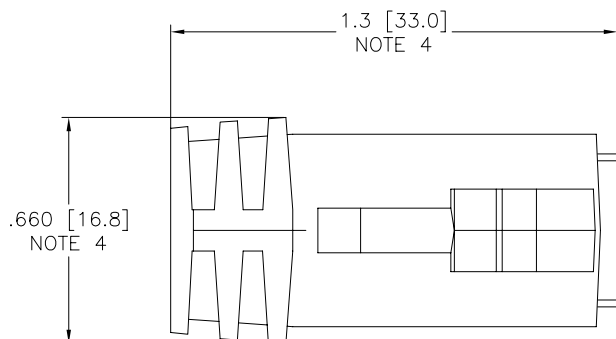


PRODUCT NO.  
SEE SHT. 2



mat'l. code				surface	tolerance	projection	product family
				ISO 1302	ISO 406 ISO 1101		LATCH-N-LOK
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title
A	V90622	CGC	3/4/99	angles	linear		2X4 LNL 360° SHIELDED PLUG CONN. KIT W/O PV'S
B	V91818	RGD	8/12/99			scale 2:1	dwg no
C	V92065	RGD	11/2/99	0°±2'			98028
D	V01093	TFG	7/6/00	dr	M.HERNANDEZ	FCI	sheet 1 of 3 size
E	M04-0229	MHT	12/03/04	enrg	M. BARRIOS		A3
F	M06-0365	AGS	9/21/06	chr	M. BARRIOS	type	Product Customer Drawing
				appd	M. BARRIOS		
sheet	revision	F	F	F			
index	sheet	1	2	3			

98028-WXYZLF

Z key position

1	POSITION 1
2	POSITION 2
3	NO KEY

XY color



<del>01</del>	<del>LT. GRAY</del>	<del>---</del>	<del>OBS</del>
02	OFF WHITE		
<del>03</del>	<del>DK. GRAY</del>	<del>---</del>	<del>OBS</del>
04	BLACK		
<del>05</del>	<del>SLATE GRAY</del>	<del>---</del>	<del>OBS</del>
<del>06</del>	<del>D. GRAY</del>	<del>---</del>	<del>OBS</del>
07	SILVER GRAY		
<del>08</del>	<del>PEARL WHITE</del>	<del>---</del>	<del>OBS</del>
09	PEBBLE GRAY		

W cable o.d.

7	.250/6.35
8	.280/7.11

### EXAMPLE

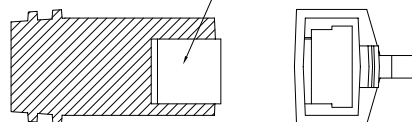
98028-7013LF: IS A 2X4 REAR EXIT PLUG  
IN LIGHT GRAY WITH A CABLE EXIT  
HOLE SIZE OF .250[6.35] CABLE RANGE,  
WITH NO KEYING OPTION.

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family LATCH-N-LOK
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM scale 2:1 	title
F					angles linear .XX±.01/.3 linear .xxx±.005/.13 linear .xxxx±.0020/.051		2X4 LNL 360° SHIELDED PLUG CONN. KIT W/O PV'S
					0'±2'		
				dr	M.HERNANDEZ	12/03/04	dwg no
				enr	M. BARRIOS	12/03/04	sheet 2 of 3
				chr	M. BARRIOS	12/03/04	size
				app	M. BARRIOS	12/03/04	A3
sheet	revision						type
index	sheet						Product Customer Drawing

# VIEWS OF BOTTOM OF PLUG

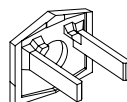
KEY POSITION 1

SHIELD CAN



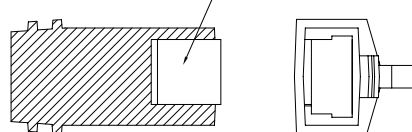
MATES WITH P/N 74355-XXX1  
MATES WITH P/N 87316-XXX1

REAR CAP



KEY POSITION 2

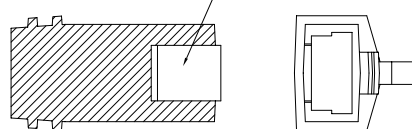
SHIELD CAN



MATES WITH P/N 74355-XXX2  
MATES WITH P/N 87316-XXX2

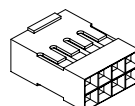
NO KEY

SHIELD CAN

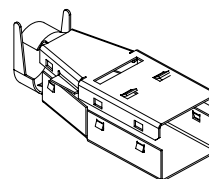


MATES WITH P/N 74355-XXX  
MATES WITH P/N 87316-XXX

MINI LATCH HOUSING

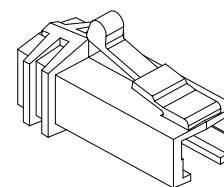


TOP SHIELD



BOTTOM SHIELD

PLUG FRONT



## NOTES:

1. EACH KIT CONTAINS ONE OF EACH OF THE FOLLOWING COMPONENTS  
LATCH -N- LOK PLUG  
LATCH -N- LOK END CAP  
MINI LATCH HOUSING  
360° SHIELD CANS.
2. COMPONENTS ARE BULK PACKAGED WITH 100 pcs. OF A COMPONENT  
PER BAG. PV'S MUST BE ORDERED SEPERATELY.
3. MATERIALS USED: PLUGS AND CAPS ARE MOLDED IN POLYCARBONATE.  
THE MINI LATCH HOUSINGS ARE MOLDED IN NYLON. COLOR IS BLACK.  
THE SHIELD CAN IS 3/4 HARD BRASS PLATED WITH 2.5um MIN. BRIGHT TIN.  
1.0um MIN. NICKEL UNDERPLATE.
- ④ DIMENSIONS ARE APPROXIMATE AND REFLECT PLUG IN UNLATCHED STATE.
5. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY  
REGULATION AS DESCRIBED IN GS-22-008.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection INCH/MM	product family LATCH-N-LOK
ltr	ec	no	dr	date	tolerances unless otherwise specified		title
F					angles linear	.XX±.01/.3 linear.XXX±.005/.13 scale 2:1	2X4 LNL 360° SHIELDED PLUG CONN. KIT W/O PV'S
					0'±2'	.XXXX±.0020/.051	dwg no
					dr	M.HERNANDEZ 12/03/04	sheet 3 of 3 size
					enr	M. BARRIOS 12/03/04	98028 A3
					chr	M. BARRIOS 12/03/04	
					app	M. BARRIOS 12/03/04	type
sheet	revision						Product Customer Drawing
index	sheet						

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[98028-8041LF](#) [98028-8042LF](#)