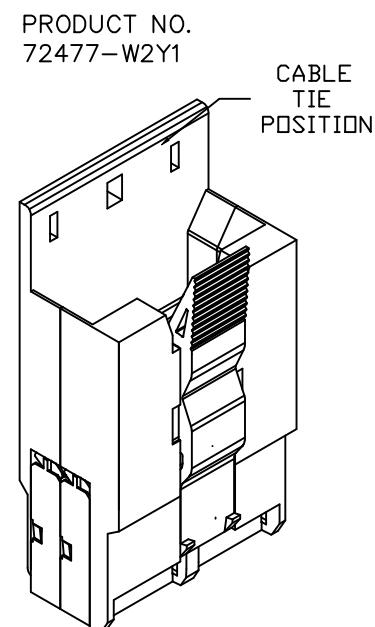
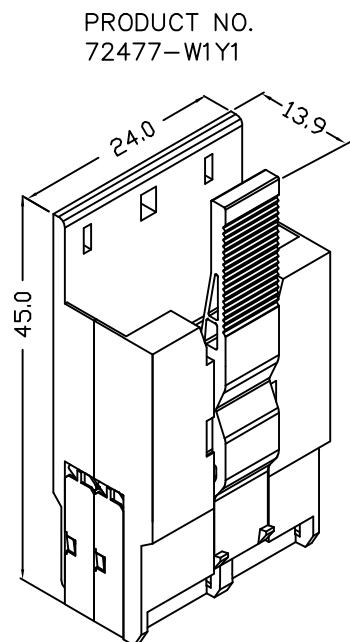
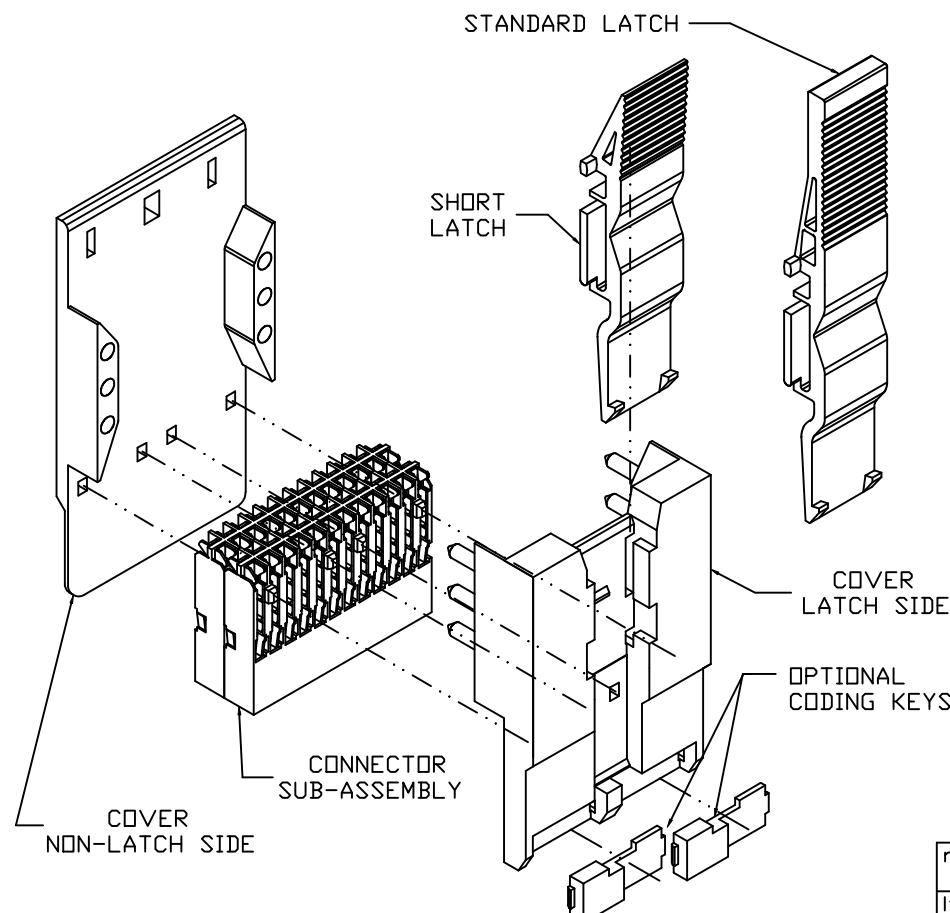


PRODUCT NO.
72477-WXY1
72477-WXY1LF



STANDARD LATCH FINGER
FOR CABLE TIE BELOW
LATCH FINGER AND EASIEST
ACCESS TO LATCH FINGER

SHORT LATCH FINGER
FOR CABLE TIE ABOVE
LATCH FINGER AND LARGER
CABLE SIZE CAPACITY

mat'l. code				surface	tolerance	projection	product family			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					
A	V71561	JRV	11/5/97		angles		.X±0.3			
B	V12695	EPK	11/14/01		linear		.XX±0.13			
C	V05-0599	VS	09/08/05	0°±5°	.XXX±0.051					
D	V06-0613	JRV	06/22/06	dr	J.VOLSTROF		11/5/97			
E	FLX-N-26305	TONY	03/06/17	engr	J.VOLSTROF		11/5/97			
				chr	J.VOLSTROF		11/5/97			
				appd	J.VOLSTROF		11/5/97			
sheet	revision	E	E	E						
index	sheet	1	2	3						

Amphenol
FCi

dwg no 72477

type Product Customer Drawing

PRODUCT NO.
72477-WXY1LF

SEE NOTE 6

ORDERING INFORMATION FOR KITS AND PARTS
EACH KIT (CONNECTOR) CONSISTS OF:

2 CONNECTOR SUB-ASSEMBLIES
1 COVER, NON-LATCH SIDE
1 COVER, LATCH SIDE
1 LATCH FINGER

ORDER KITS 72477-WXY1LF WHERE
PLATING ON CONTACT AREA.

W=1 FOR 0.8 um GOLD
W=2 FOR 2.0 um GOLD
W=3 FOR 1.3 um GOLD
W=9 FOR 0.8 um GXT

LATCH FINGER SIZE
X=1 FOR STANDARD LATCH FINGER
X=2 FOR SHORT LATCH FINGER

COPPER WIRE SIZE
Y=1 FOR 26 TO 24 GAGE
Y=2 FOR 30 TO 28 GAGE

MATERIAL

INSULATORS, COVERS AND KEYS

GLASS FILLED 612 POLYAMIDE (UL 94 V-0)

LATCH FINGERS

POLYETHERIMIDE (UL 94 V-0)

CONTACTS

PHOSPHOR BRONZE

SN SOLDER FINISH ON IDC DIMPLES (LEAD FREE)

OPTIONAL CODING KEYS

PART NUMBER 72388-0AA1LF

18 VARIETIES AA = 01 TO 18

USE IN CONJUNCTIONS WITH HEADER CODING
KEYS 70274-001 KEYS 1 TO 18 RESPECTIVELY

COMPONENT PART NUMBERS AND INFORMATION

CONNECTOR SUBASSEMBLY

PART NUMBER 72394-W2Y1LF

* 2 REQUIRED PER CONNECTOR

PLATING ON CONTACT AREA.

W=1 FOR 0.8 um GOLD
W=2 FOR 2.0 um GOLD
W=3 FOR 1.3 um GOLD
W=9 FOR 0.8 um GXT

COPPER WIRE SIZE

Y=1 FOR 26 TO 24 GAGE
Y=2 FOR 30 TO 28 GAGE

COVER, LATCH SIDE
PART NUMBER 72513-002LFCOVER, NON-LATCH SIDE
PART NUMBER 72513-001LFSHORT LATCH FINGER
PART NUMBER 72389-001LFSTANDARD LATCH FINGER
PART NUMBER 70289-001LF

mat'l. code				surface	tolerance	projection	product family	METRAL CABLE
ltr	ecn	no	dr	date	tolerances unless otherwise specified			
					angles	.X±0.3		
					edges	.XX±0.13	mm	
					lines	.XXX±0.051	scale 1:1	
					dr	J.VOLSTROF 11/5/97		
					engr	J.VOLSTROF 11/5/97		
					chr	J.VOLSTROF 11/5/97		
					appd	J.VOLSTROF 11/5/97		
sheet	revision	E	E	E				
index	sheet	1	2	3				

Amphenol
FCI

dwg no sheet 3 of 3 size
72477 A4

type Product Customer Drawing

Mouser Electronics

Authorized Distributor

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

FCI / Amphenol:

[72477-1211LF](#) [72477-1111LF](#) [72477-1121LF](#) [72477-1221LF](#) [72477-2111LF](#) [72477-2121LF](#) [72477-2211LF](#) [72477-2221LF](#) [72477-3211LF](#) [72477-3221LF](#) [72477-9121LF](#)