

PRODUCT NUMBER
65039-YXX(E)LF

DESIGN CODE
(AS AVAILABLE)

0 = STANDARD
2 = OPTIONAL RIB
SEE SHEET 2

PIN STYLE
(AS AVAILABLE)
SEE SHEET 2

INDICATES THE PRODUCT IS RoHS
COMPLIANT, SEE NOTE 6

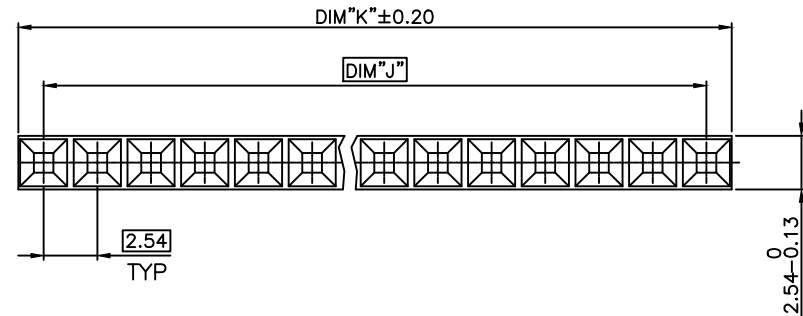
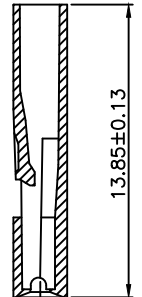
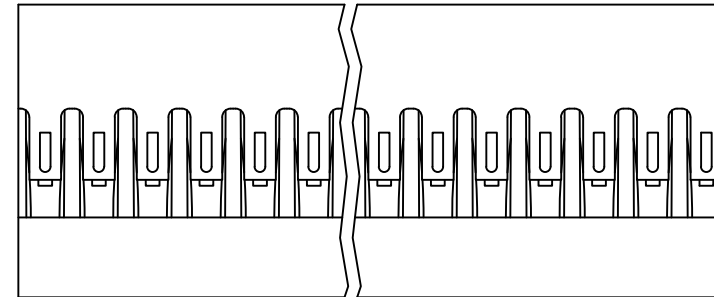
65039-YXXLF OR 65039-YXXELF ARE
EXACTLY THE SAME PRODUCTS
EXTENSION "E" JUST FOR OLD EUROPEAN
DESIGN AND MANUFACTURING SITE

EXTENDED RANGE

- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND

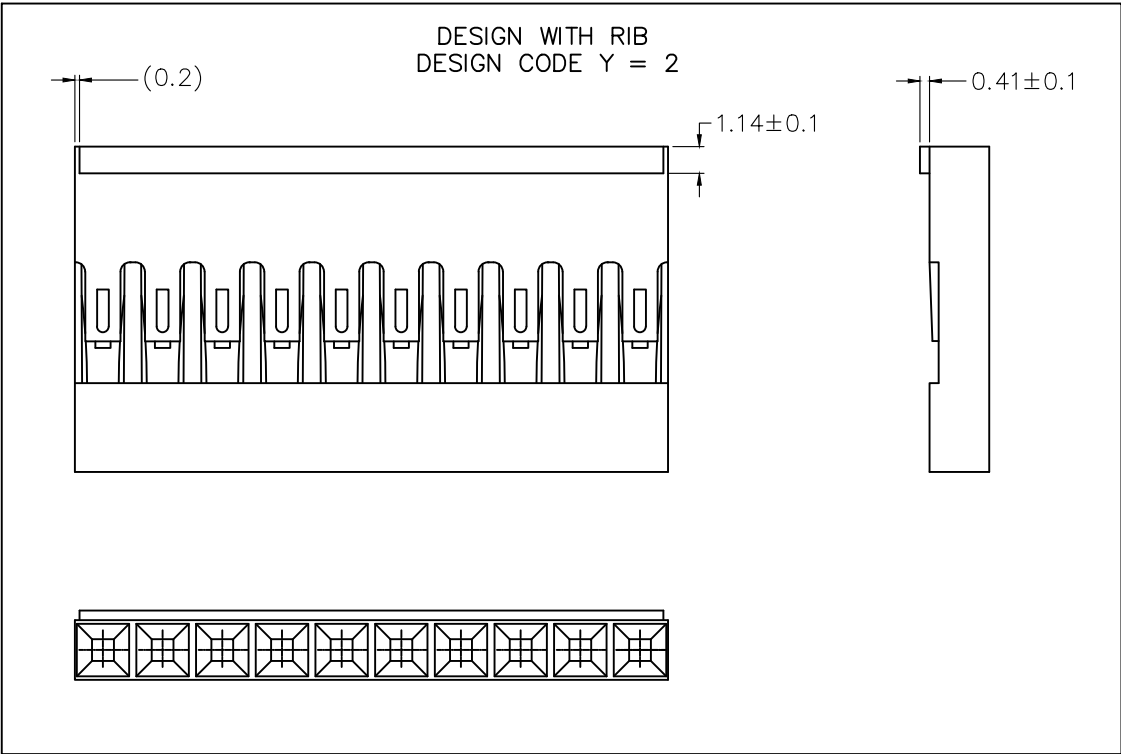
NOTES:

- 1 - MOLDING MATERIAL: MODIFIED POLYPHELYNENE
COLOR BLACK, UL 94 V0
- 2 - LATCH MUST WITHSTAND 18N MIN PULL OUT FORCE
- 3 - STANDARD PACKAGING IN POLYBAGS
- 4 - TERMINALS MUST BE CRIMPED PROPERLY FOR
SATISFACTORY LATCHING :
 - FOR CRIMPING INSTRUCTIONS, SEE TA-75 AND TA-295
 - FOR TERMINAL APPLICATION SEE TA-531.PRODUCT SPECIFICATION: BUS-12-067.
- 5 - THIS HOUSING IS INTENDED FOR USE WITH
MINI PV TERMINAL WITH 22-36 GAUGE WIRE
- 6 - RoHS COMPLIANT PRODUCT SPECIFICATIONS :
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS
DESCRIBED IN GS-22-008.
 - THE PRODUCT IS NOT INTENDED TO BE EXPOSED
TO A MANUFACTURING SOLDER PROCESS.
- 7 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR
AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE
CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND
TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE
STANDARD PRODUCT SPECIFICATIONS.
- 8 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS
AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO
AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO
CHANGE WITHOUT NOTICE.



mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERCONN			
ltr	ecn no	dr	date	tolerances unless otherwise specified				 mm scale 5:1	title				
BE	V07-0483	HTB	07.07.24	angles	linear	.X ±0.3			MINI LATCH SR POLARIZED HSG 2.54mm				
BF	F12-0064	LMU	12.06.08			.XX ±0.13							
BG	B-14321	LMU	13.03.21			.XXX ±0.05							
BH	B-18693	LMU	14.08.29	dr	L.MULIN	12.06.08			dwg no		sheet 1 of 2	size	
BJ	B-20324	AMA	15.02.27	engr	L.MULIN	12.06.08			65039		A3		
BK	F-54533	DDE	25.02.07	chr									
				appd	J.COMPAGNON	12.06.08			type		CUSTOMER	Drawing	
sheet index	revision sheet	BK 1	BJ 2										

PIN STYLE	No. OF POS.	DIM J	DIM K
36	1x01	N/A	2.39
35	1x02	2.54	4.93
34	1x03	5.08	7.47
33	1x04	7.62	10.01
32	1x05	10.16	12.55
31	1x06	12.70	15.09
30	1x07	15.24	17.63
29	1x08	17.78	20.17
28	1x09	20.32	22.71
27	1x10	22.86	25.25
26	1x11	25.40	27.79
25	1x12	27.94	30.33
24	1x13	30.48	32.87
23	1x14	33.02	35.41
22	1x15	35.56	37.95
21	1x16	38.10	40.49
20	1x17	40.64	43.03
19	1x18	43.18	45.57
18	1x19	45.72	48.11
17	1x20	48.26	50.65
16	1x21	50.80	53.19
15	1x22	53.34	55.73
14	1x23	55.88	58.27
13	1x24	58.42	60.81
12	1x25	60.96	63.35
11	1x26	63.50	65.89
10	1x27	66.04	68.43
09	1x28	68.58	70.97
08	1x29	71.12	73.51
07	1x30	73.66	76.05
06	1x31	76.20	78.59
05	1x32	78.74	81.13
04	1x33	81.28	83.67
03	1x34	83.82	86.21
02	1x35	86.36	88.75
01	1x36	88.90	91.29



mat'l. code				surface	tolerance		projection	product family		
				ISO 1302	ISO 406	ISO 1101		BERCONN		
ltr	ecn no	dr	date	tolerances unless otherwise specified			mm	title		
BE	V07-0483	HTB	07.07.24	angles	linear	.X ±0.3		MINI LATCH SR POLARIZED HSG 2.54mm		
BF	F12-0064	LMU	12.06.08			.XX ±0.13				
BG	B-18693	LMU	14.08.29			.XXX ±0.05				
BH	B-20324	AMA	15.02.27	dr	L.MULIN	12.06.08	Amphenol FCI	dwg no		sheet 2 of
BJ	F-54533	DDE	25.02.07	engr	L.MULIN	12.06.08		65039		A3
				chr						
				appd	J.COMPAGNON	12.06.08		type		Drawing
sheet index	revision									
	sheet									