

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

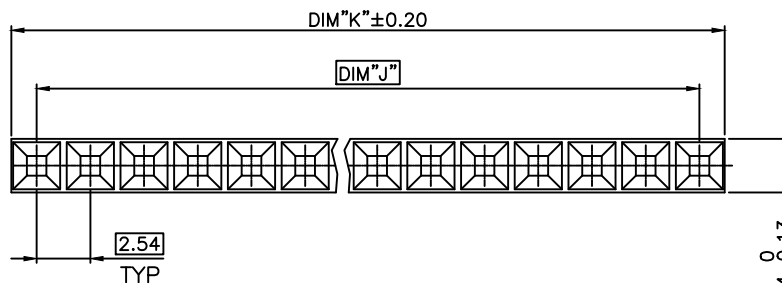
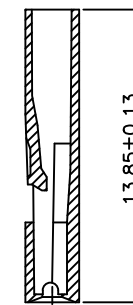
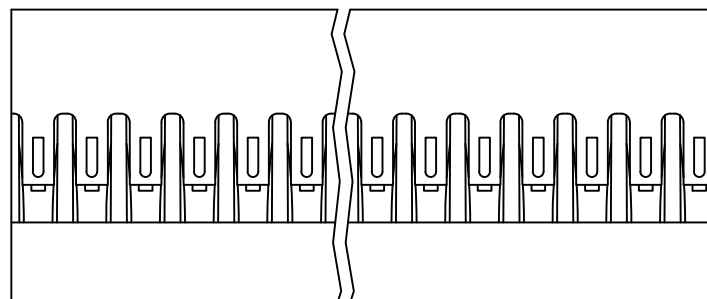
65039-YXXLF OR 65039-YXXELF ARE
EXACTLY THE SAME PRODUCTS
EXTENSION "E" JUST FOR OLD EUROPEAN
DESIGN AND MANUFACTURING SITE

EXTENDED RANGE

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

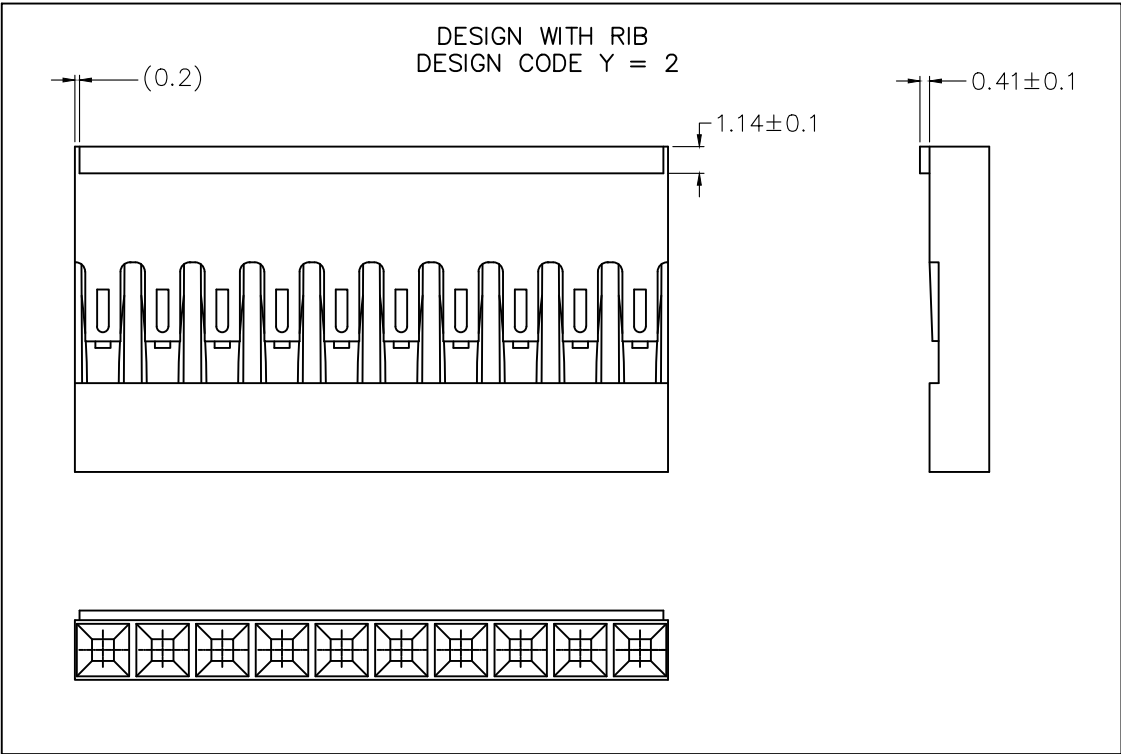
NOTES:

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