

WE RECOMMEND THESE CONNECTORS FOR OPTIMAL SERVICE LEVEL



- SHORT LEAD-TIMES
- LOW MOQs
- QUICK SAMPLING
- AVAILABLE AT DISTRIBUTION



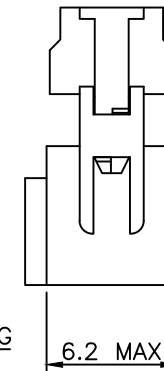
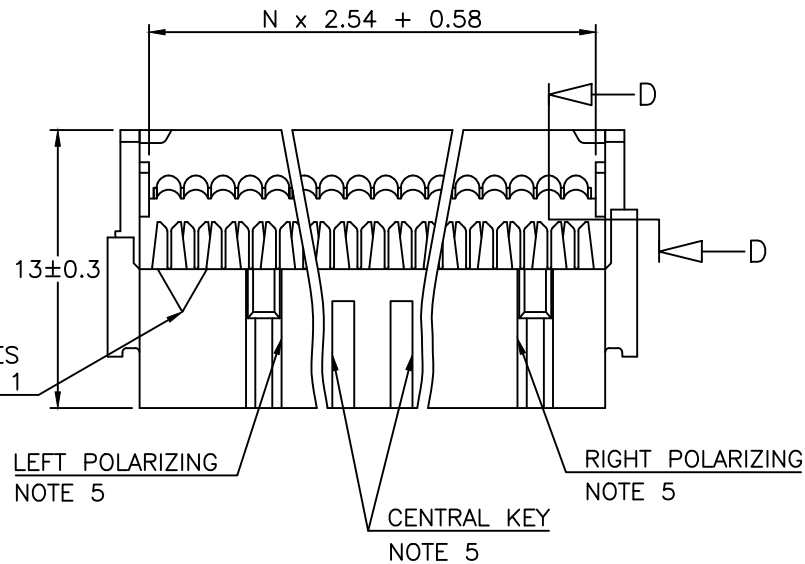
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71600-014LF	71600-110LF
71600-016LF	71600-114LF
71600-020LF	71600-140LF
71600-026LF	71600-610LF
71600-034LF	71600-626LF

OPTIONAL STRAIN RELIEF
SEE SHEET 2

TOTAL NB OF POSITION

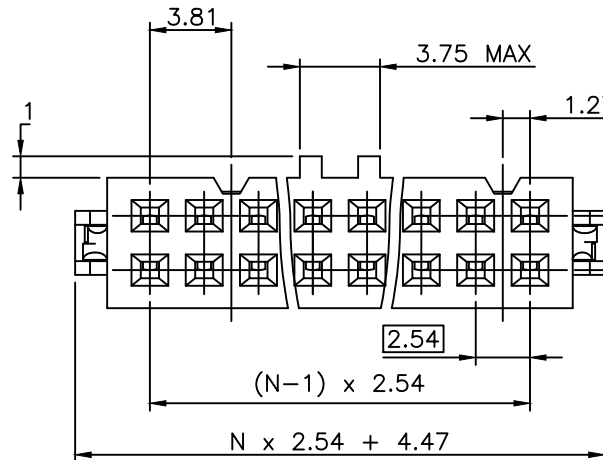
LEAD FREE, SEE NOTE 6

TRIANGLE INDICATES
POSITION 1
NOTE 5



NOTES:

- HOUSING MATERIAL : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: GREY
= STANDARD COLOR GREY
B = OPTION COLOR BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PRODUCT PACKAGED IN TUBES.
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 2x5, 2x6, 2x7 HAVE NO LEFT POLARIZING SLOT.
2x2, 2x3 WITH CENTRAL KEY HAVE NO TRIANGLE, NO LEFT AND RIGHT POLARIZING SLOT.
2x2 WITHOUT CENTRAL KEY HAS NO LEFT AND RIGHT POLARIZING SLOT.
2x3, 2x4 WITHOUT CENTRAL KEY HAVE NO LEFT POLARIZING SLOT
2x4 WITH CENTRAL KEY HAVE NO LEFT AND RIGHT POLARIZING SLOT
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS PER GS-22-008.
PACKAGING SPECIFICATION AS PER GS-14-920.
- 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.
- UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

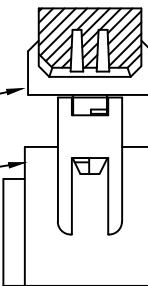


COVER ORIENTATION

CABLE ENTRY

CABLE ENTRY

TRIANGLE SIDE



D D SECTION

mat'l. code				surface	tolerance	projection	product family			
SEE NOTES				ISO 1302	ISO 406 ISO 1101		QUICKIE IDC 2.54MM			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
AP	F12-0046	LMU	12.04.25	angles	linear	.X ±0.3	QUICKIE III FEM 0.76µm Au			
AR	B-17851	LMU	14.06.05			.XX ±0.15				
AS	B-17851	LMU	17.06.05			.XXX ±0.05				
AT	F-48923	LMU	23.08.03	dr	D.LE	01.01.24	dwg no			
AU	F-54423	DDE	25.01.24	enrg	P.NZ	01.01.24				
				chr	JF.N	01.01.24	71600			
AN	F09-0233	LMU	09.12.15	appd	P.NZ	01.01.24				
sheet	revision	1	1				type			
index	sheet	1	2							
							CUSTOMER			
							Drawing			

EXTENDED RANGE

PRODUCT NUMBER

71600-YXXXLF

LEAD FREE, SEE NOTE 6

COLOR OPTION, SEE NOTE 1
(AS AVAILABLE)

TOTAL NB OF POSITION 04 TO 64
SEE ON RIGHT

OPTIONAL STRAIN RELIEF
SEE BELOW

STRAIN RELIEF OPTION
AVAILABILITY

Nbr OF POSITIONS

1/6	04
0/1/2/3/6	06
0/1/2/3/6	08
0/1/2/3/6	10
0/1/2/3/6	14
0/1/2/3/6	16
0/1/2/3/6	18
0/1/2/3/6	20
0/1/3	24
0/1/2/3/6	26
0/1/2/3/6	30
0/1/2/3/6	34
0/1/2/3/6	40
0/1/2/3/6	50
0/1/2/3/6	60
0/1/2/3/6	64

PLATING

0.76µm GOLD ON CONTACT AREA

1.27 µm Ni REMAINDER OF PRODUCT

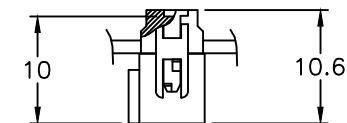
624

304

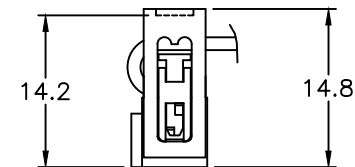
204 / 224

004

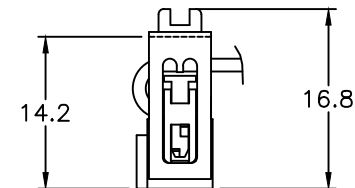
DASHES NOT
AVAILABLE



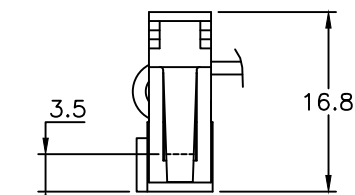
WITHOUT STRAIN RELIEF



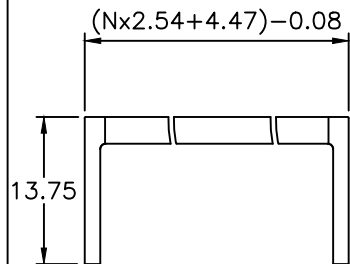
WITH LOW PROFILE STRAIN RELIEF



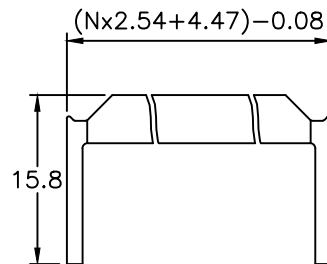
WITH STANDARD STRAIN RELIEF



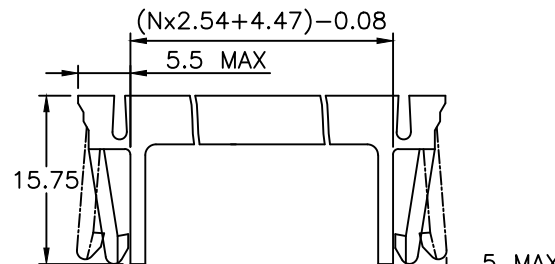
WITH LATCHING STRAIN RELIEF



LOW PROFILE
STRAIN RELIEF



STANDARD
STRAIN RELIEF



LATCHING STRAIN RELIEF
FOR SLIM HEADER

71600-6YY(B)LF	●					●
71600-4YY(B)LF		●		●		
71600-3YY(B)LF		●	●			
71600-2YY(B)LF	●				●	
71600-1YY(B)LF	●			●		
71600-0YY(B)LF	●		●			
PRODUCT NUMBER	WITH	WITHOUT	STANDARD	WITHOUT	LOW PROFILE	LATCHING
	CENTRAL KEY		STRAIN RELIEF			

mat'l. code				surface	tolerance	projection	product family
SEE NOTES				ISO 1302	ISO 406 ISO 1101		QUICKIE IDC 2.54MM
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
AF	B-17851	LMU	14.06.05	angles	linear	.x ±0.3	QUICKIE III FEM
AG	F-26816	LMU	17.06.06			.xx ±0.15	0.76µm Au
AH	F-48923	LMU	23.08.03			.xxx ±0.05	dwg no
AJ	F-54423	DDE	25.01.24	dr	D.LE	01.01.24	sheet 2 of 2
				enr	P.NZ	01.01.24	size
AD	F06-0270	LMU	06.09.12	chr	JF.N	01.01.24	A3
AE	F06-0274	LMU	06.09.25	appd	P.NZ	01.01.24	71600
sheet				revision			type
index				sheet			CUSTOMER
							Drawing