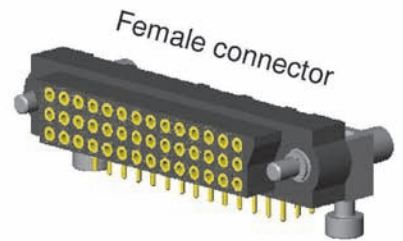
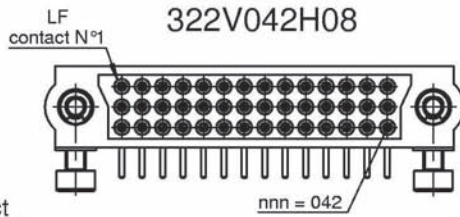
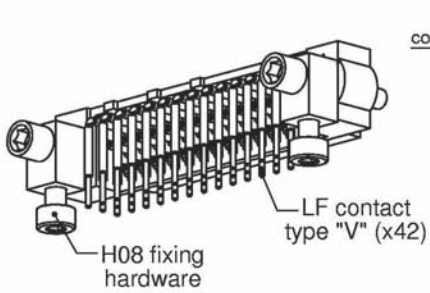
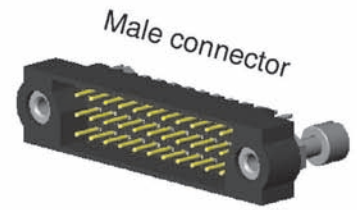
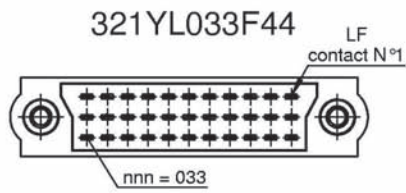
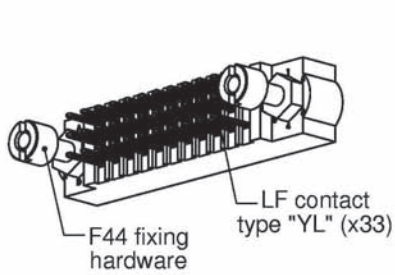


# CMM 320 with LF contacts

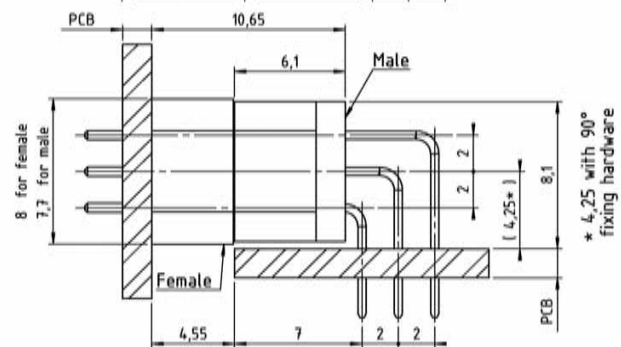
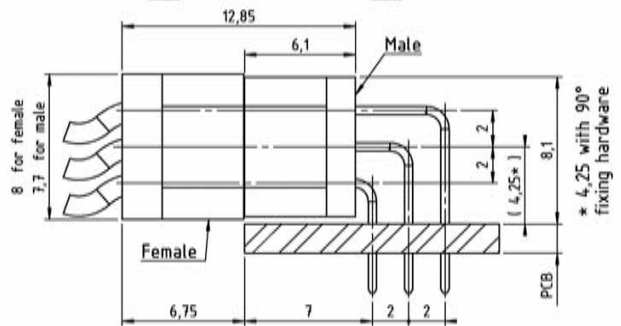
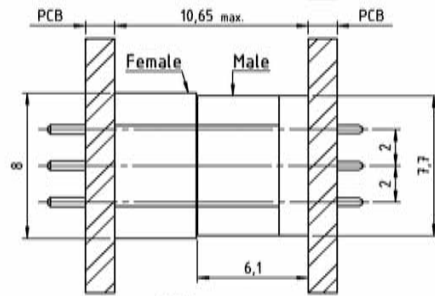
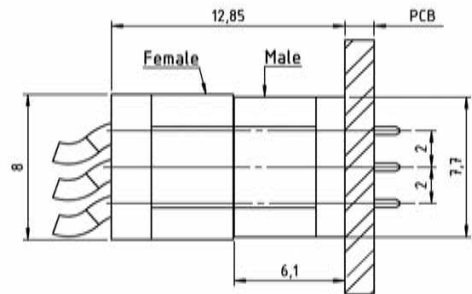
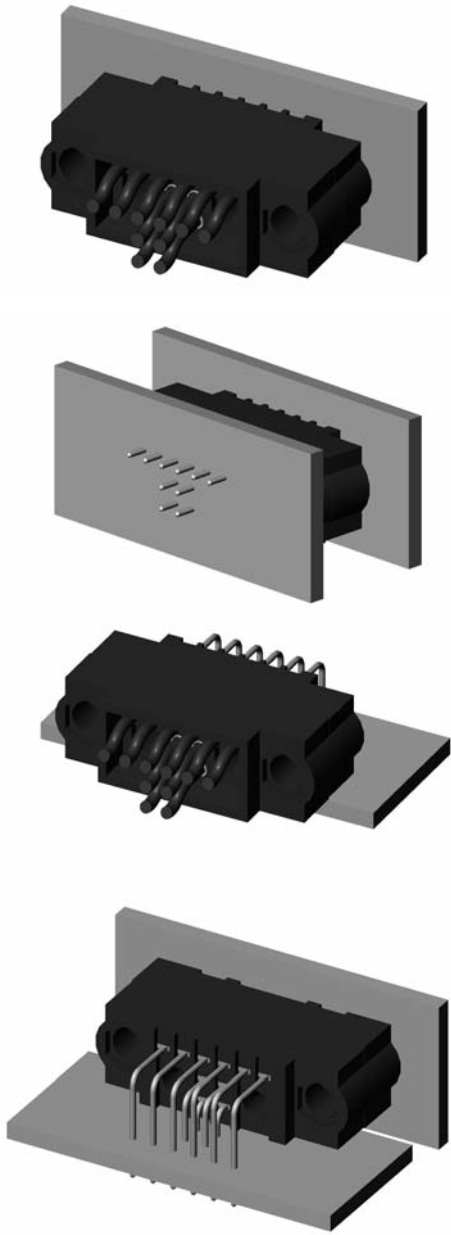


## PART NUMBERING REMINDER

Code with Low Frequency contacts only					
Series	Gender	Termination Style	Number of LF contacts	Fixing Hardware	
■ ■ ■	■	■	n n n	■ ■ ■ ■ ■	
3 rows	32	1 male	Refer to table on page 7	006 to 120	Refer to pages 69 to 74
		2 female			

# CMM 320 Configuration

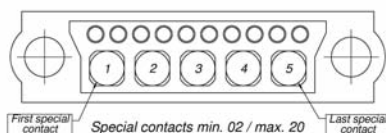
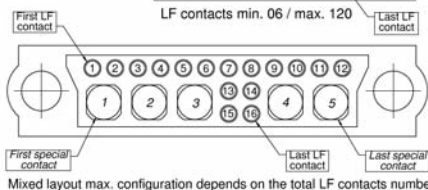
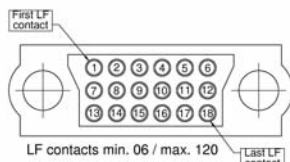
## CONNECTOR SPACING



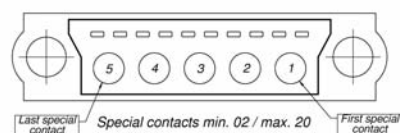
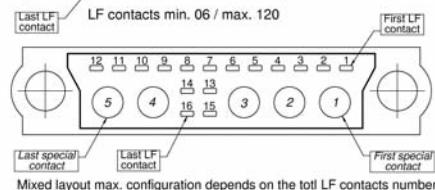
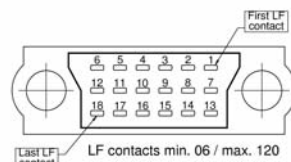
## CONTACTS POSITIONS



Female connectors  
(shown looking onto mating face)

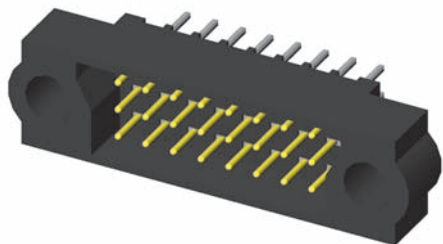


Male connectors  
(shown looking onto mating face)



# CMM 320 Male

## STRAIGHT PCB FOR LF CONTACTS ONLY



### Part numbering :

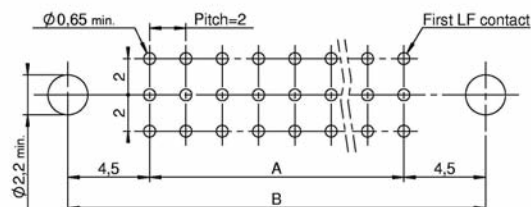
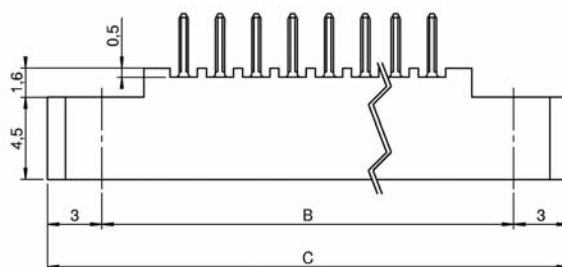
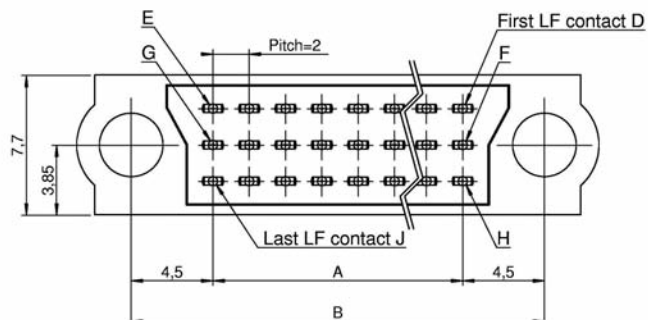
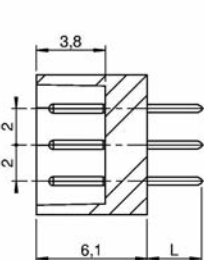
Type : Y-YL

3 2 | n n n

See Fixing on pages 69 to 74  
"Fxx" without fixing

nnn = number of LF contacts

Type	L
Y	3
YL	4,5



nnn min = 006

nnn max = 120

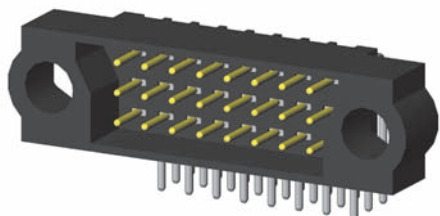
$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

## 90° PCB FOR LF CONTACTS ONLY



### Part numbering :

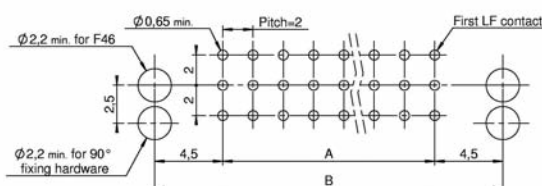
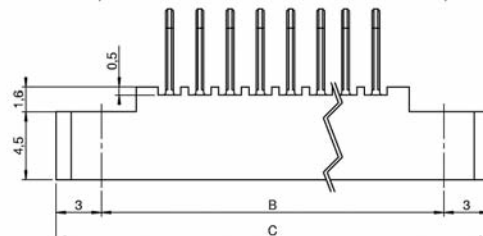
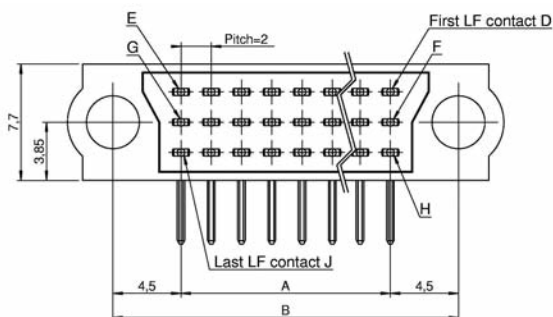
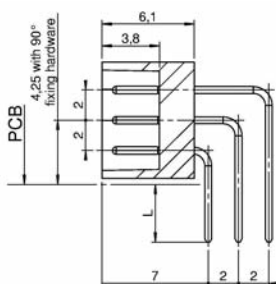
Type : V-VL

3 2 | n n n

See Fixing on pages 69 to 74  
"Fxx" without fixing

nnn = number of LF contacts

Type	L
V	3
VL	4,5



nnn min = 006

nnn max = 120

$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

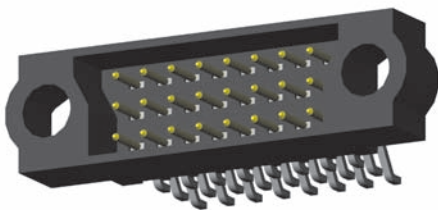
$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

# CMM 320 Male

## 90° SMT FOR LF CONTACTS ONLY



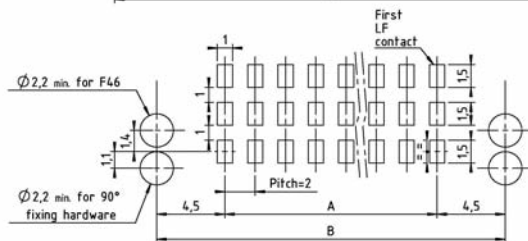
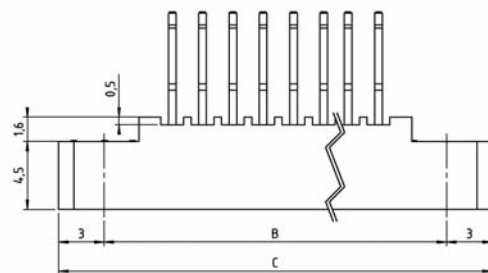
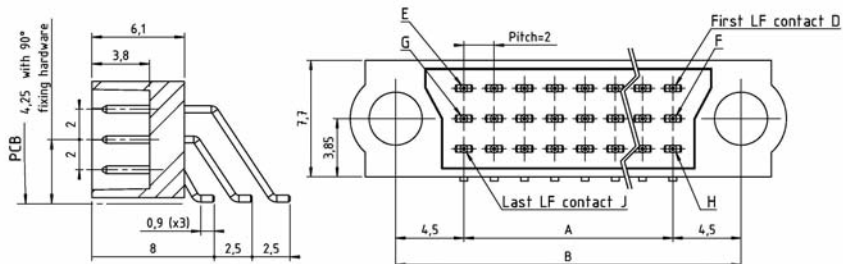
### Part numbering :

3 2 | R n n n

See Fixing on pages 69 to 74  
"Fxx" without fixing

nnn = number of LF contacts

Connector upon request



nnn min = 006  
nnn max = 120

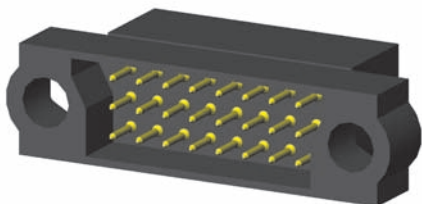
$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

## CRIMP FOR LF CONTACTS ONLY



### Part numbering :

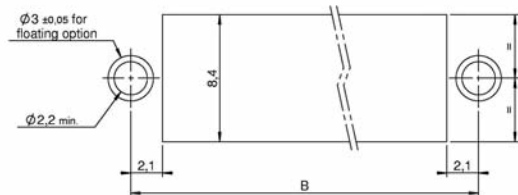
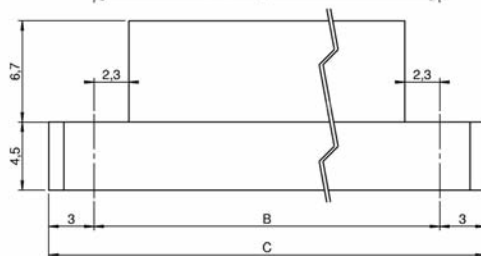
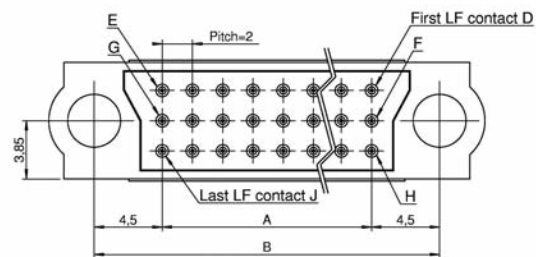
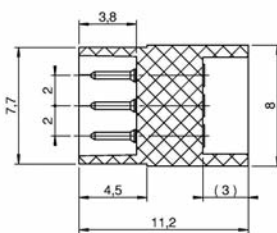
Type : S-C

3 2 | I n n n

See Fixing on pages 69 to 74  
"Fxx" without fixing

nnn = number of LF contacts

Type	Gauge
S	24-28
C	22



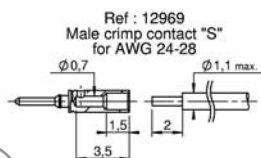
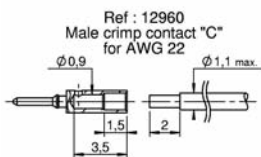
nnn min = 006  
nnn max = 120

$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

$$B = A + 9$$

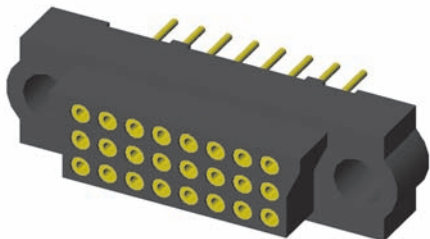
$$C = A + 15$$

Refer to dimension table  
on cover page



# CMM 320 Female

## STRAIGHT PCB FOR LF CONTACTS ONLY



### Part numbering :

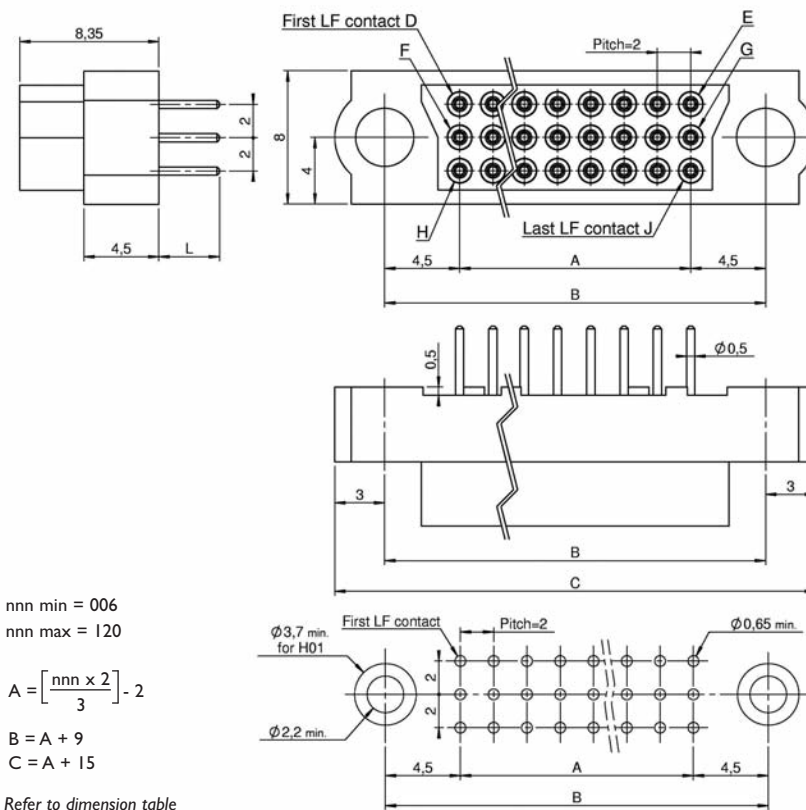
Type : Y-YL

3 2 2 n n n

See Fixing on pages 69 to 74  
"Mxx" without fixing

nnn = number of LF contacts

Type	L
Y	3
YL	4,5



nnn min = 006  
nnn max = 120

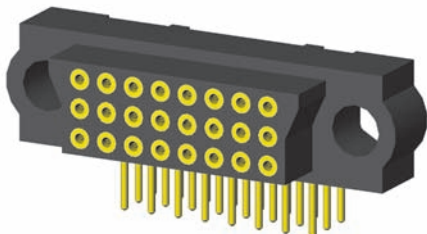
$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

## 90° PCB FOR LF CONTACTS ONLY



### Part numbering :

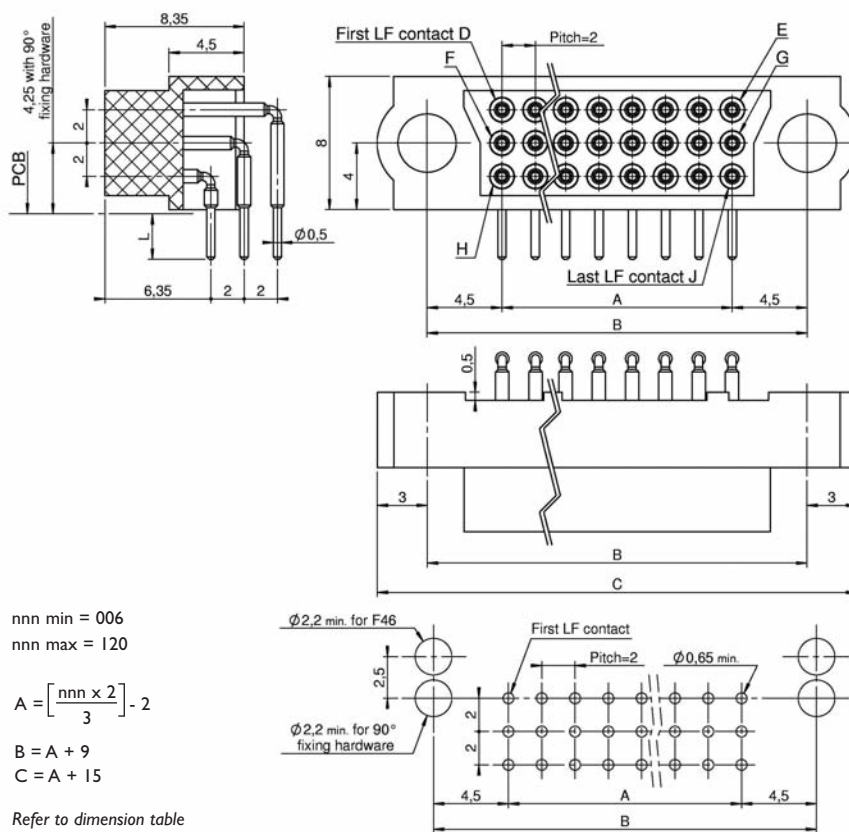
Type : V-VL

3 2 2 n n n

See Fixing on pages 69 to 74  
"Mxx" without fixing

nnn = number of LF contacts

Type	L
V	3
VL	4,5



nnn min = 006  
nnn max = 120

$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

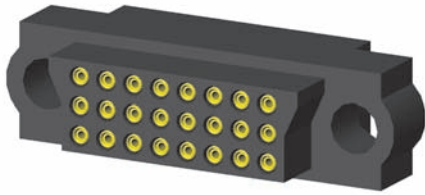
$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

# CMM 320 Female

## CRIMP FOR LF CONTACTS ONLY



### Part numbering :

Type : S-C

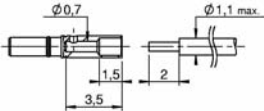
3 2 2 n n n

See Fixing on pages 69 to 74  
"Mxx" without fixing

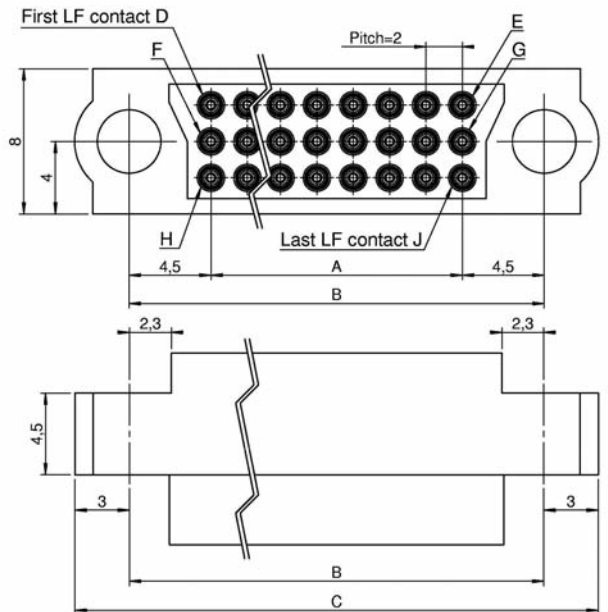
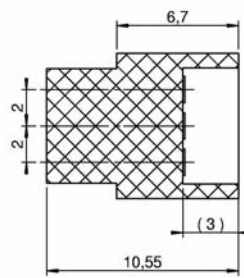
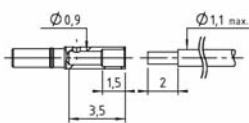
nnn = number of LF contacts

Type	Gauge
S	24-28
C	22

Ref : C12468  
Female crimp contact "S"  
for AWG 24-28



Ref : C13064-P  
Female crimp contact "C"  
for AWG 22 cable



nnn min = 006  
nnn max = 120

$$A = \left[ \frac{nnn \times 2}{3} \right] - 2$$

$$B = A + 9$$

$$C = A + 15$$

Refer to dimension table  
on cover page

