

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE:

F11-100XXX42R

No. OF CONTACTS:

020, 040, 060, 080, 100, 120

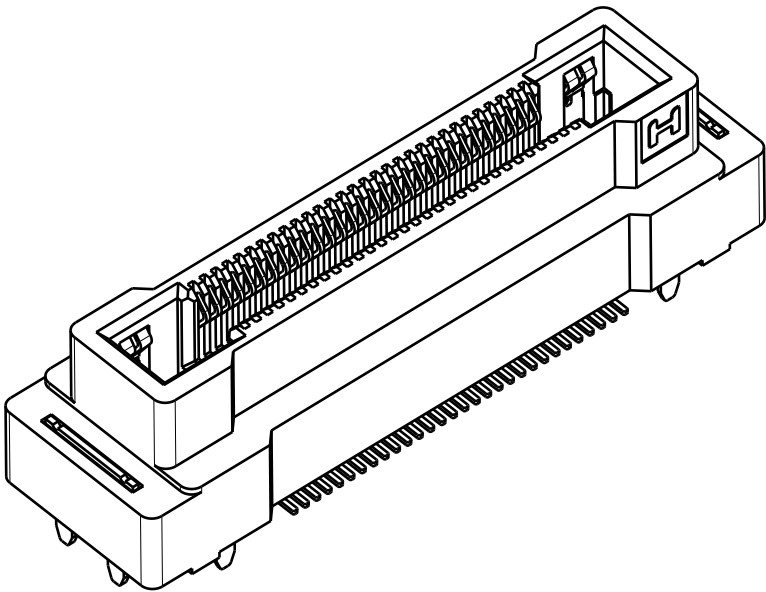
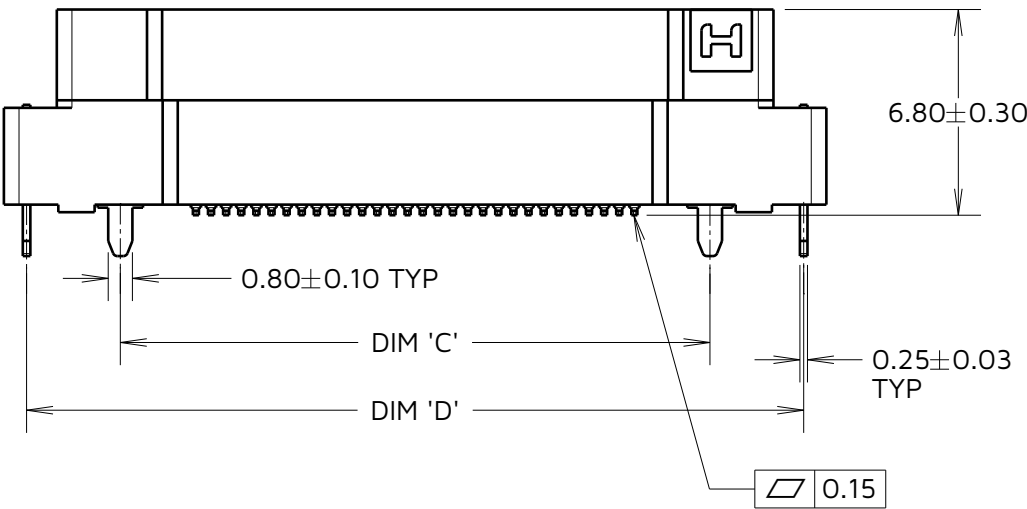
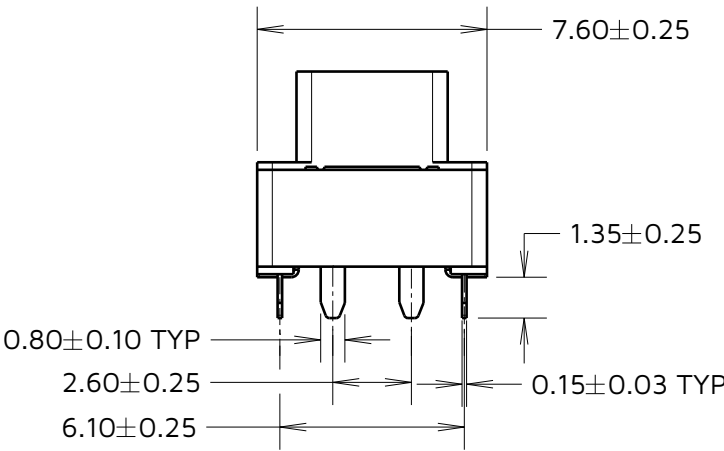
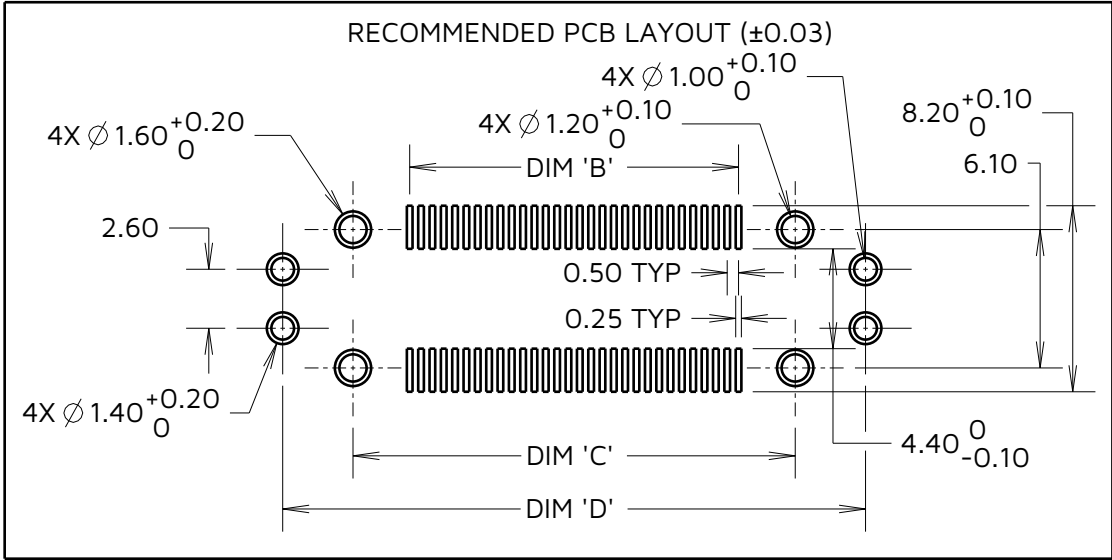
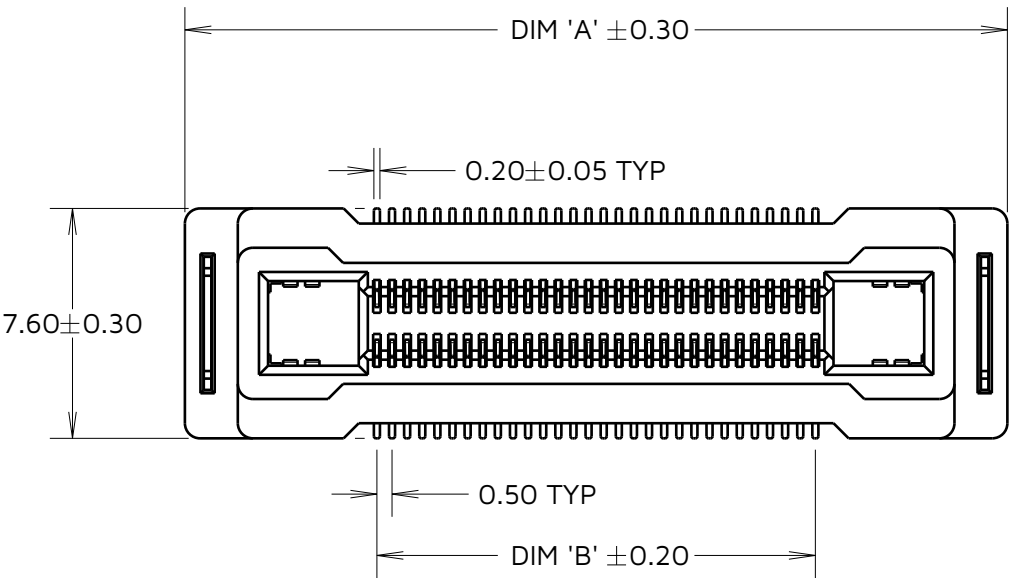


TABLE 1: DIMENSIONS

No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
20	17.20	4.50	9.50	15.70
40	22.20	9.50	14.50	20.70
60	27.20	14.50	19.50	25.70
80	32.20	19.50	24.50	30.70
100	37.20	24.50	29.50	35.70
120	42.20	29.50	34.50	40.70

TOLERANCES	
X. = ± 0.30 mm	X.° = $\pm 5.0^\circ$
.X = ± 0.25 mm	.X° = $\pm 3.0^\circ$
.XX = ± 0.15 mm	.XX° = $\pm 2.0^\circ$
.XXX = ± 0.10 mm	.XXX° = $\pm 1.0^\circ$

JD	3	30.08.24	34146
NAME	ISS.	DATE	CN/CO
APPROVED: J.DEAN			
CHECKED: A.BOXALL			
DRAWN: A.BOXALL			

NOTES:
1. SEE COMPONENT SPECIFICATION C057XX (LATEST ISSUE) FOR COMPLETE CONNECTOR SPECIFICATIONS.
2. SEE SHEET 4 FOR TAPE & REEL DETAILS.
3. PART SHOWN IS F11-10006042R, SEE ORDER CODE FOR POSSIBLE CONFIGURATIONS.

HARWIN

www.harwin.com

TOLERANCES
X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.20 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

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MATERIAL:

SEE NOTE 1

TITLE: 0.5mm PITCH FEMALE FLECTO CONNECTOR SIGNAL+POWER CONTACTS

DRAWING NUMBER: F11-100XXX42R

SHT 3 OF 4

Customer Information Sheet

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THIRD ANGLE PROJECTION

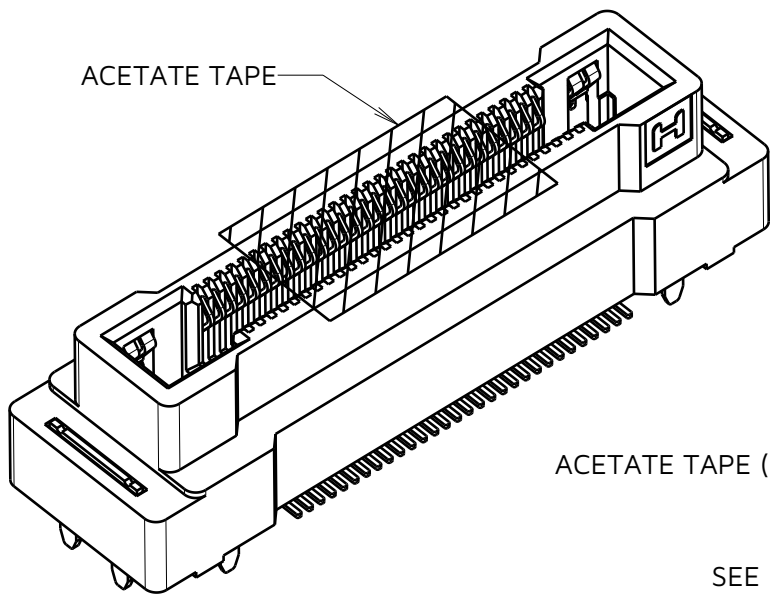
ALL DIMENSIONS IN mm

ORDER CODE:

F11-100XXX42R

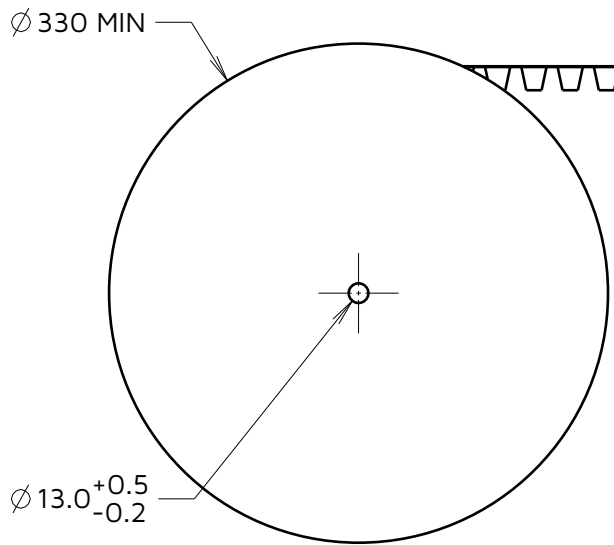
No. OF CONTACTS:

020, 040, 060, 080, 100, 120



ACETATE TAPE (10.00)

SEE NOTE 8



1.70^{+0.15}_{-0.05} TYP

1.50^{+0.10}₀ TYP

REEL DIRECTION



ELONGATED SPROCKET HOLES

Ø 1.50^{+0.10}₀ TYP

4.00 TYP

16.00 TYP

2.00±0.15 TYP

1.75

0.50±0.05

SEE NOTE 8

DIM 'A'±0.15

DIM 'B'

DIM 'C'±0.30

SECTION X-X

ELONGATED SPROCKET HOLES

ACETATE TAPE (5.60)

9.15

SECTION Y-Y

TABLE 1: DIMENSIONS

No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'
20	20.20	40.40	44.00
40			
60	26.20	52.40	56.00
80			
100	34.20	68.40	72.00
120			

JD	3	30.08.24	34146
NAME	ISS.	DATE	CN/CO
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CHECKED: A.BOXALL			
DRAWN: A.BOXALL			

- NOTES:
- PRODUCT TAPE AND REELED IN ACCORDANCE WITH EIA-481 STANDARD.
 - CARRIER TAPE MATERIAL: BLACK POLYSTYRENE.
 - NUMBER OF COMPONENTS PER REEL: 400PCS
 - TAPE POCKETS MAY DIFFER VISUALLY FROM DRAWING.
 - POSITION OF HARWIN LOGO IS NOT CRITICAL AND MAY BE IN EITHER MARKED POSITION.

HARWIN

www.harwin.com

TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

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MATERIAL:

SEE NOTE 5

TITLE: 0.5mm PITCH FEMALE FLECTO CONNECTOR SIGNAL+POWER CONTACTS
DRAWING NUMBER: F11-100XXX42R
SHT 4 OF 4