

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

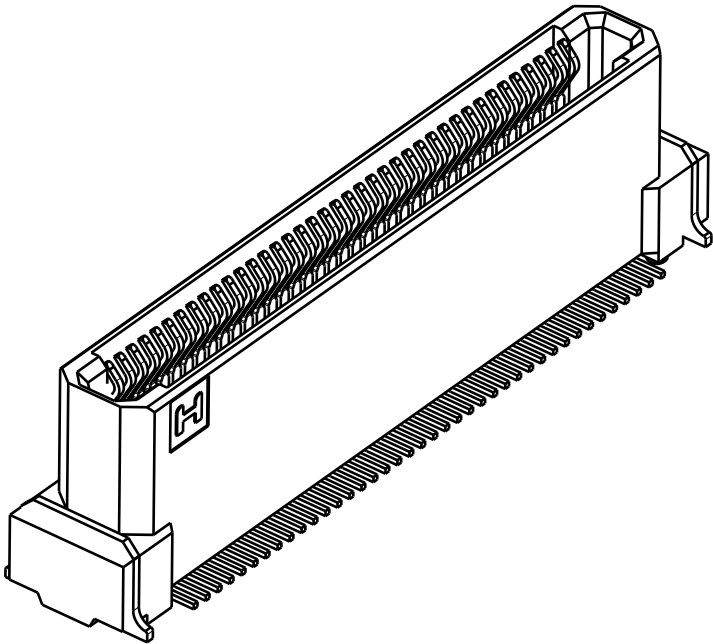
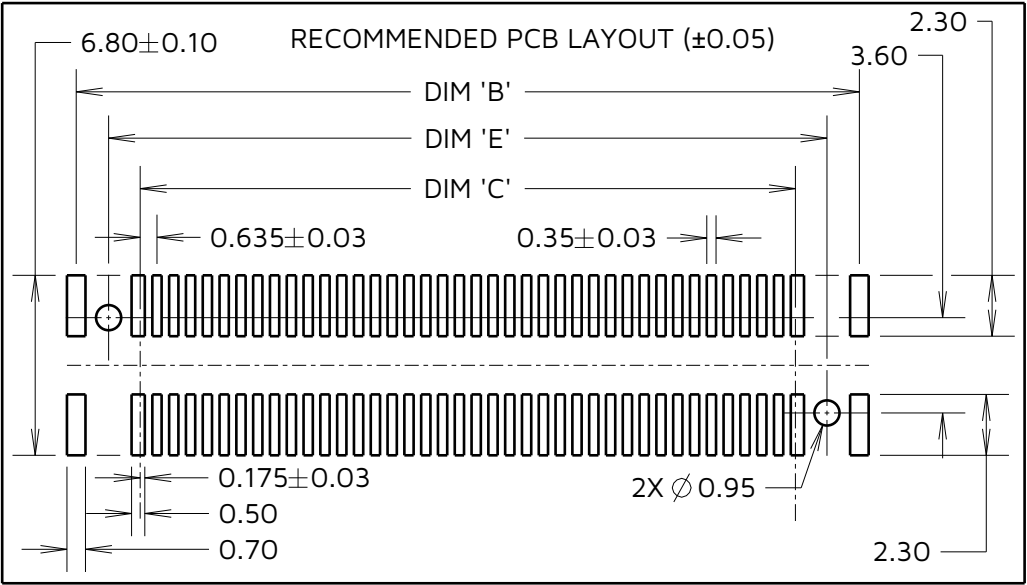
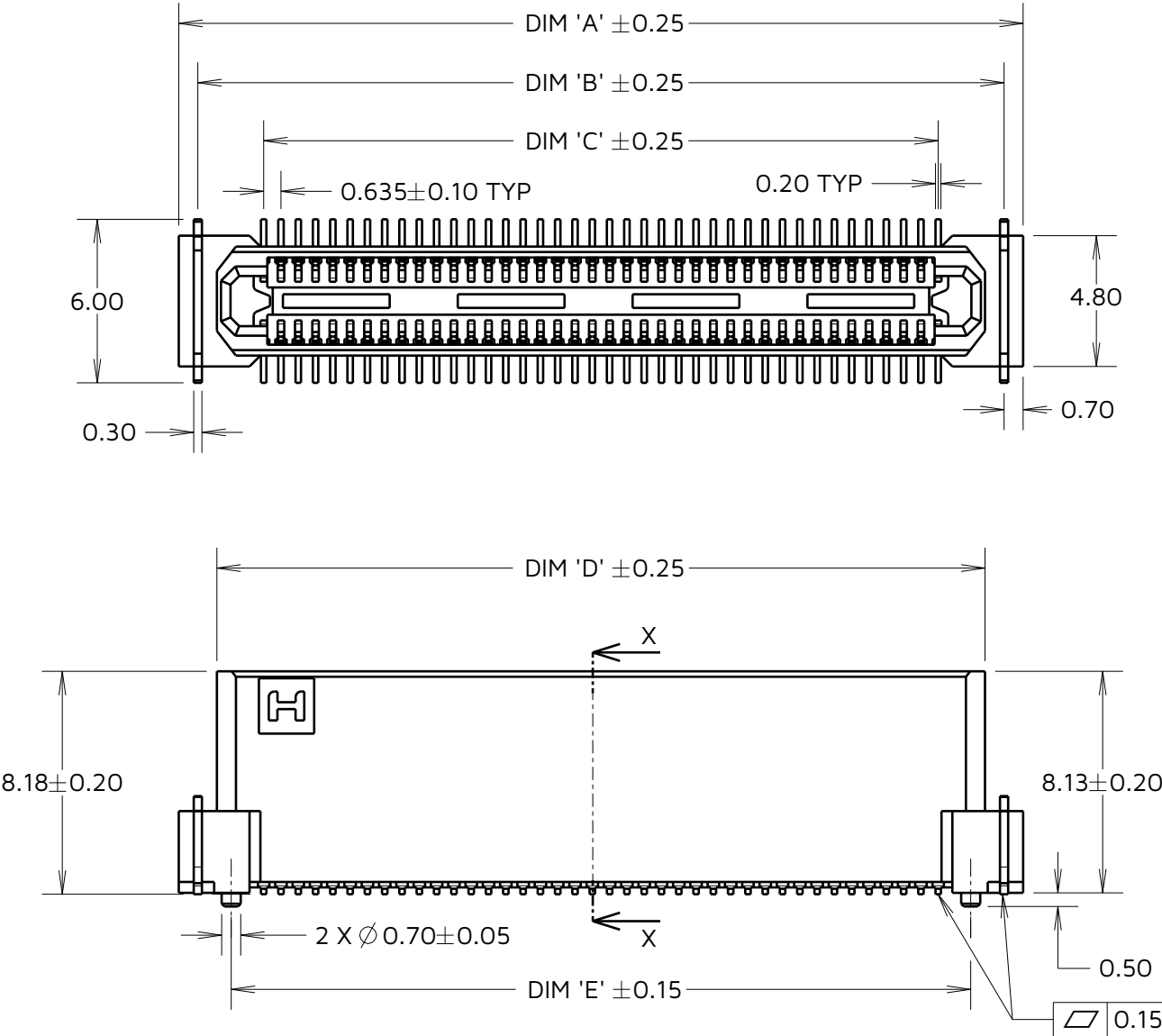
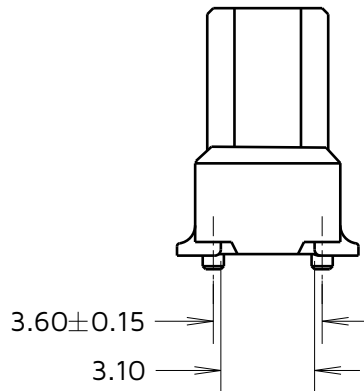
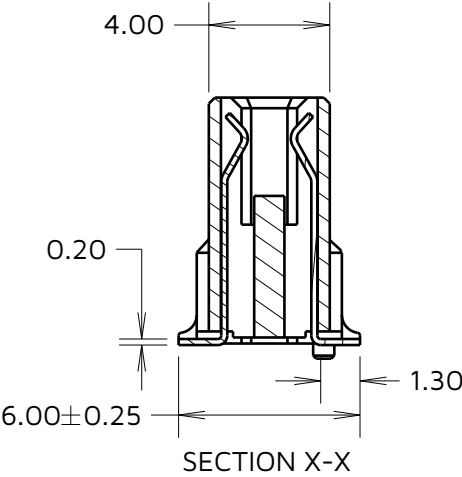
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE:

F20-101XXX45R

No. OF CONTACTS:
060, 080



- NOTES:
- SEE COMPONENT SPECIFICATION C057XX (LATEST ISSUE) FOR COMPLETE CONNECTOR SPECIFICATIONS.
 - PART SHOWN IS F20-10108045R, SEE ORDER CODE FOR POSSIBLE CONFIGURATIONS.
 - SEE SHEET 4 FOR TAPE & REEL DETAILS.

HARWIN
www.harwin.com

TABLE 1: DIMENSIONS					
No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'
60	24.65	23.25	18.42	21.85	20.80
80	31.00	29.60	24.77	28.20	27.15

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

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MATERIAL:		TITLE:	
SEE NOTE 1		0.635mm PITCH FEMALE FLECTO CONNECTOR (8.18mm HEIGHT)	
		DRAWING NUMBER:	SHT 3 OF 4
		F20-101XXX45R	

JD	3	02.09.24	34146
NAME	ISS.	DATE	CN/CO
APPROVED: J.DEAN			
CHECKED: A.BOXALL			
DRAWN: A.BOXALL			

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ORDER CODE:
F20-101XXX45R

No. OF CONTACTS:
060, 080

ACETATE TAPE

$\varnothing 1.50^{+0.10}_0$ TYP

4.00

16.00

2.00 ± 0.15

1.75

0.50 ± 0.05

SEE NOTE 8

ACETATE TAPE
(15.0)

DIM 'A' ± 0.15

DIM 'B'

DIM 'C' ± 0.30

SEE NOTE 8

SECTION X-X

$\varnothing 330$ MIN

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

$1.50^{+0.10}_0$ TYP

ELONGATED SPROCKET HOLE

$\varnothing 13.0^{+0.5}_{-0.2}$

ACETATE TAPE (4.2)

9.18

REEL DIRECTION

SECTION Y-Y

ELONGATED SPROCKET HOLE

TABLE 2: DIMENSIONS

No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'
60	20.20	40.40	44.00
80	26.20	52.40	56.00

JD	3	02.09.24	34146
NAME	ISS.	DATE	CN/CO
APPROVED: J.DEAN			
CHECKED: A.BOXALL			
DRAWN: A.BOXALL			

NOTES:

- PRODUCT TAPE AND REELED IN ACCORDANCE WITH EIA-481 STANDARD.
- CARRIER TAPE MATERIAL: BLACK POLYSTYRENE.
- 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. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.20\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

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MATERIAL:

SEE NOTE 5

TITLE: **0.635mm PITCH FEMALE FLECTO CONNECTOR (8.18mm HEIGHT)**

DRAWING NUMBER:
F20-101XXX45R

SHT
4
OF
4