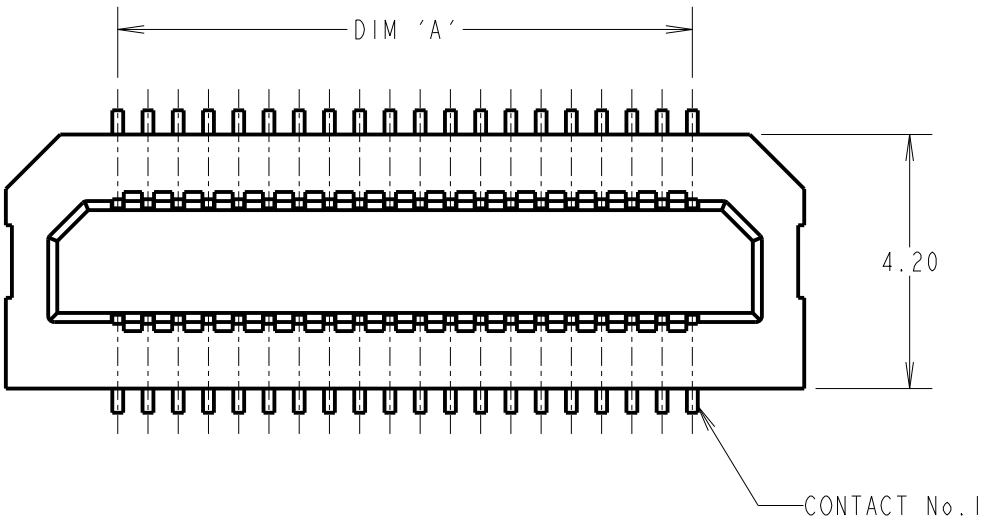
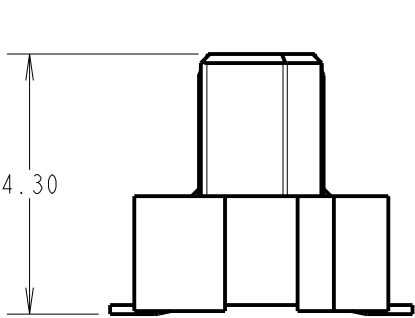
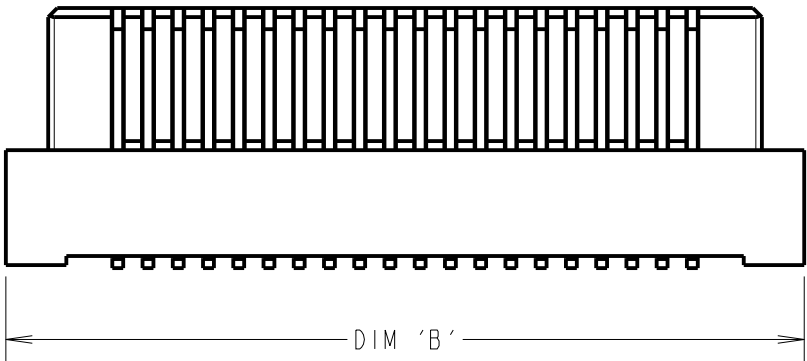


Customer Information Sheet

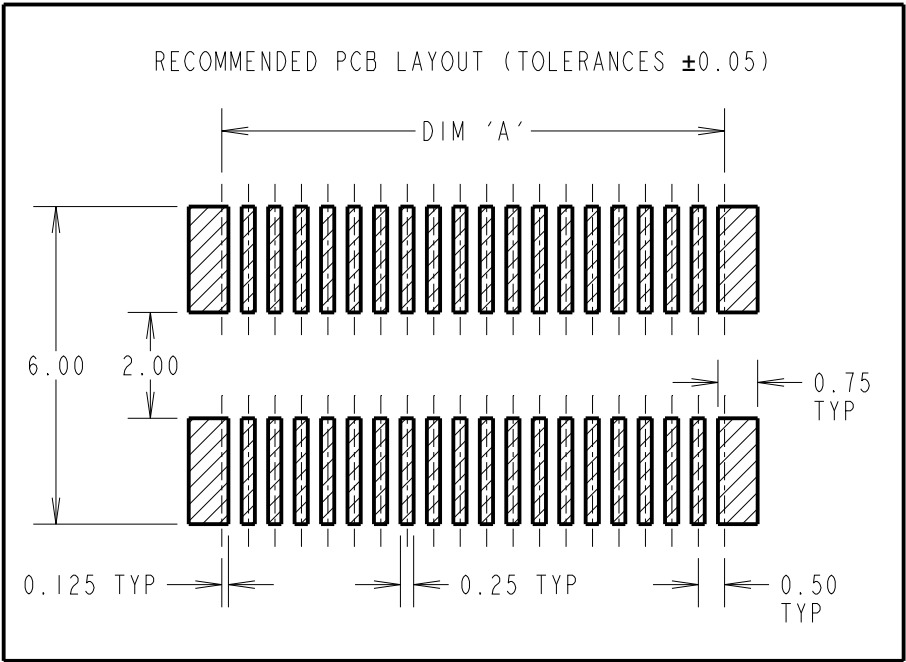
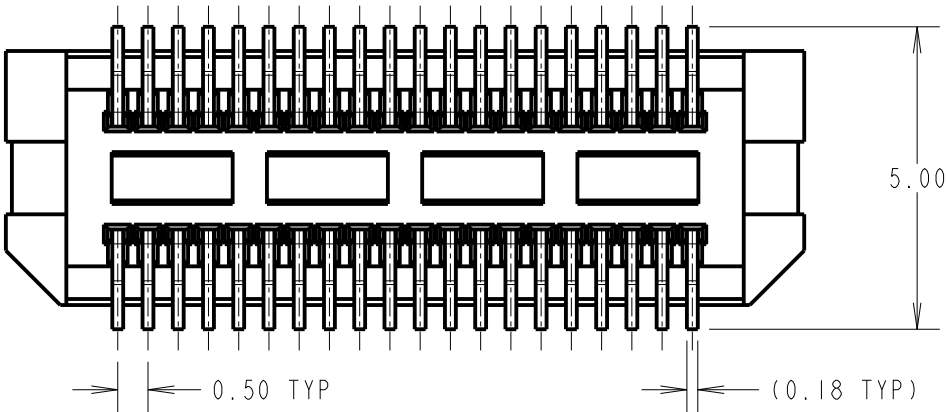
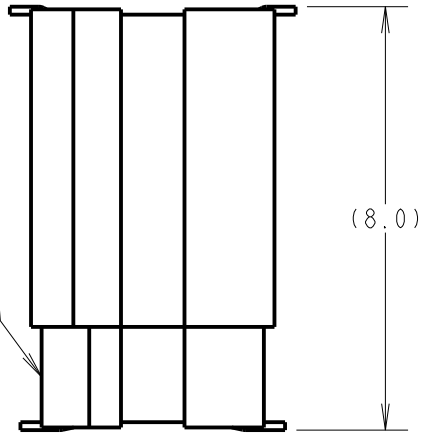


- NOTES:
- 1. FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C054XX (LATEST ISSUE).
 - 2. SEE SHEET 4 FOR TAPE AND REEL DETAILS.
 - 3. DRAWING SHOWS M58-3500442R.
 - 4. PCB LAYOUT SHOWING FOOTPRINT OF M58-3500442R. LARGER END PADS ARE TO ASSIST WITH CONNECTOR ALIGNMENT DURING SOLDERING.

TABLE 1 - ASSEMBLIES			
PART No.	DIMENSION		WEIGHT (g)
	DIM 'A'	DIM 'B'	
M58-3500342R	7.00	10.70	0.22
M58-3500442R	9.50	13.20	0.27
M58-3500842R	19.50	23.20	0.52
M58-3501042R	24.50	28.20	0.64



MATED VIEW FOR STACK HEIGHT
WHEN MATED WITH M58-250XX42R



ORDER CODE:

M58-350XX42R

No. OF CONTACTS:

03 = 30 CONTACTS (15+15) 08 = 80 CONTACTS (40+40)
04 = 40 CONTACTS (20+20) 10 = 100 CONTACTS (50+50)

TOLERANCES
X. = ± 0.50 mm
.X = ± 0.25 mm
.XX = ± 0.15 mm
.XXX = ± 0.08 mm
UNLESS STATED

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technical@harwin.com

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

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

MATERIAL:

SEE NOTE 1

FINISH:

SEE NOTE 1

S/AREA:

mm²

TITLE:

MALE 0.5mm PITCH BOARD
TO BOARD VERTICAL SMT

DRAWING NUMBER:

M58-350XX42R

SHT

3 OF 4

RA	I	06.04.22	31492
NAME	ISS.	DATE	CN/CO
APPROVED: R.PORTLOCK			
CHECKED: M.RUDKIN			
DRAWN: R.ALEXANDER			
CUSTOMER REF.:			
ASSEMBLY DRG:			

Customer Information Sheet

DRAWING No.: M58-350XX42R

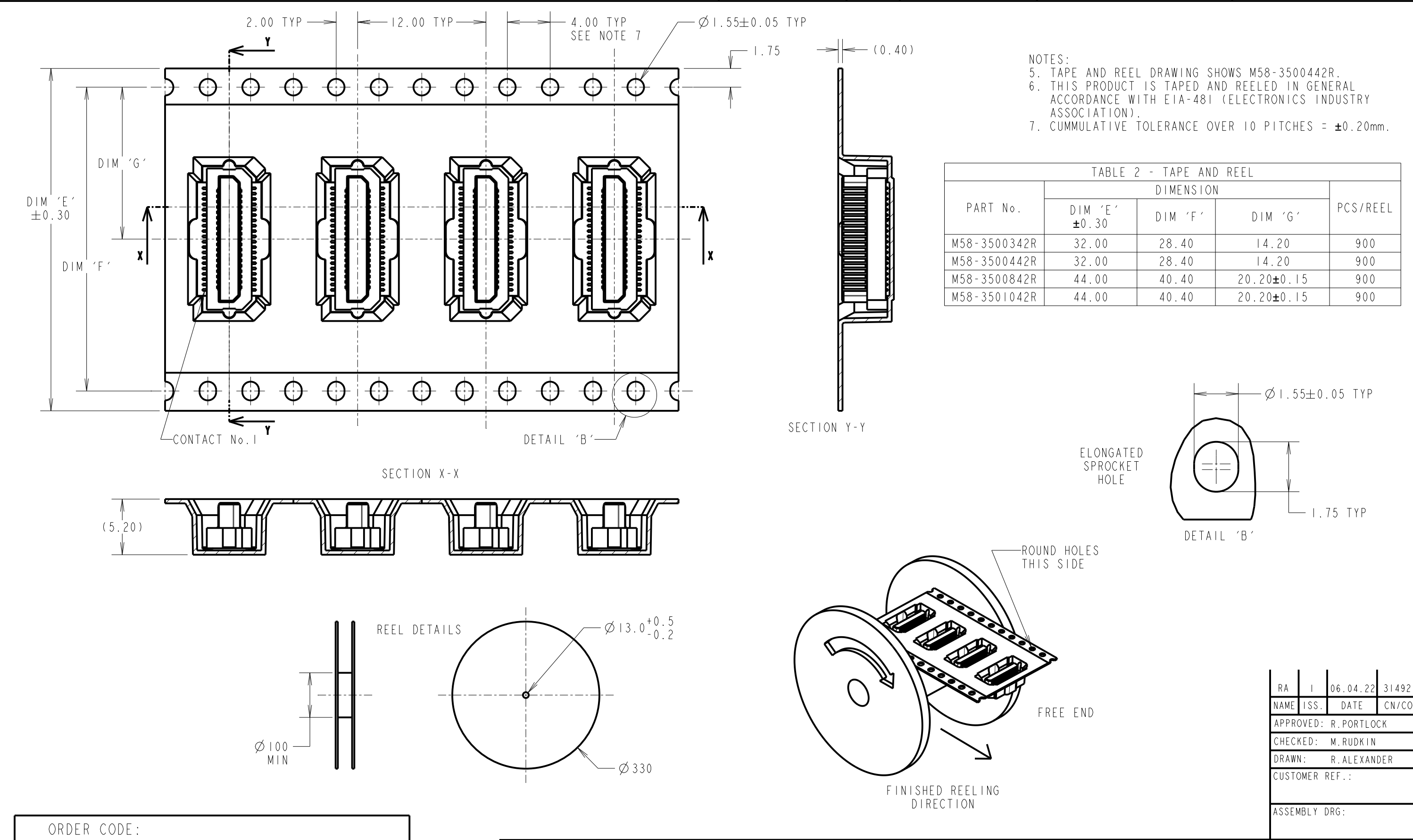
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:
M58-350XX42R

No. OF CONTACTS: _____

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ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE NOTE 1

FINISH: SEE NOTE 1

S/AREA: mm²

TITLE:
MALE 0.5mm PITCH BOARD TO BOARD VERTICAL SMT

DRAWING NUMBER:
M58-350XX42R

SHT
4 OF 4

RA	I	06.04.22	31492
NAME	ISS.	DATE	CN/CO
APPROVED: R.PORTLOCK			
CHECKED: M.RUDKIN			
DRAWN: R.ALEXANDER			
CUSTOMER REF.:			
ASSEMBLY DRG:			