

Customer Information Sheet

DRAWING No.: M22-654XX42R

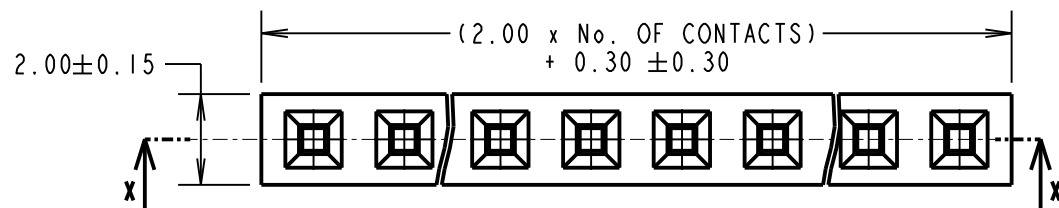
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



COMPONENT SPECIFICATIONS:

MATERIAL:

HOUSING = GLASS FILLED LCP, UL94V-0

CONTACTS = PHOSPHOR BRONZE

FINISH:

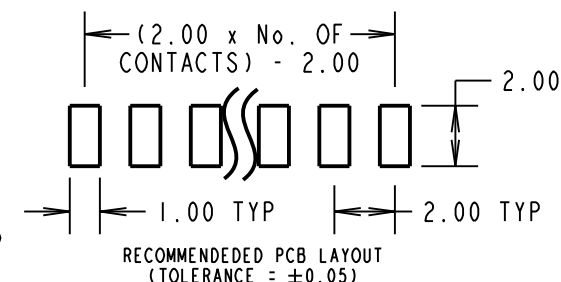
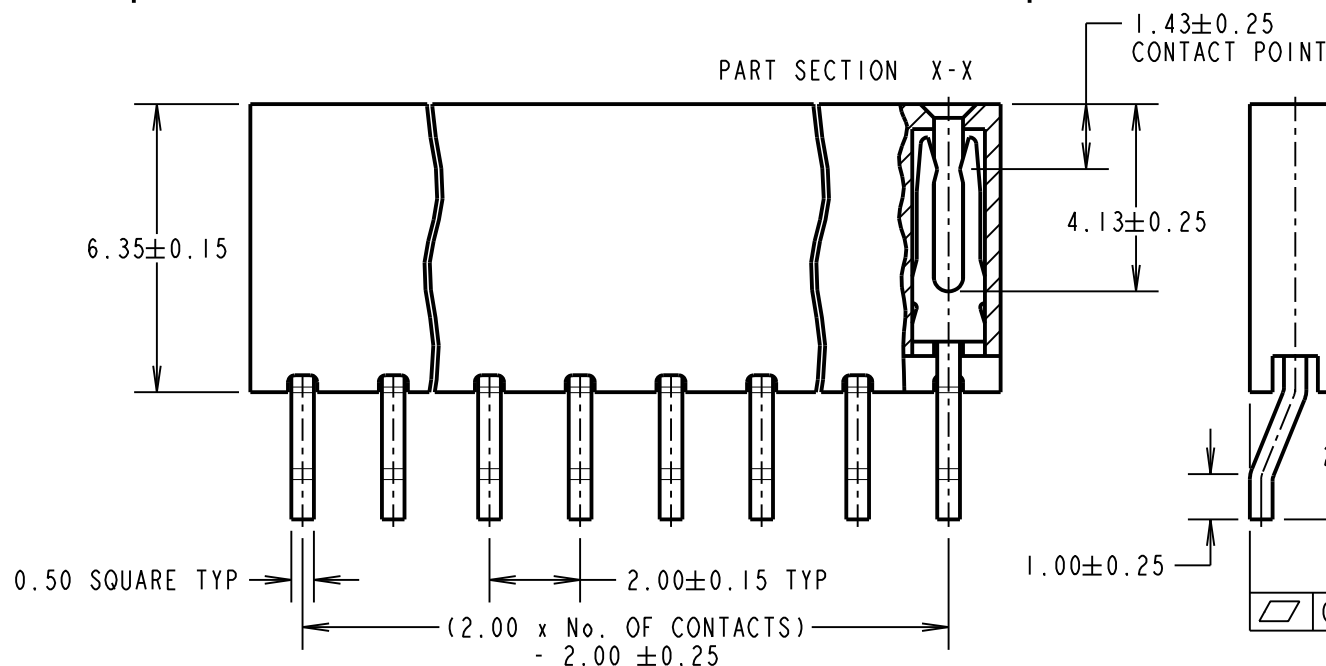
0.76-2.03µm NICKEL ALL OVER,

0.015µm MIN GOLD ON CONTACT,

2.03-5.08µm TIN ON TAILS.

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

PART SECTION X-X



RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)

NOTES:

1. FOR TAPE AND REEL DETAILS, SEE SHEET 4.

ORDER CODE:

M22-654XX42R

No. OF CONTACTS PER ROW: 02-06, 08, 10

MGP	3	06.01.21	31219
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RA			
DRAWN: M.PERREN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES

X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

2.00mm PITCH SIL HORIZONTAL
SOCKET, SMT TAPE & REEL

DRAWING NUMBER:

M22-654XX42R

SHT
3
OF
4

Customer Information Sheet

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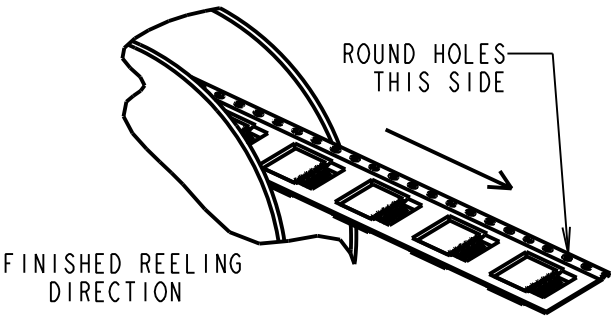
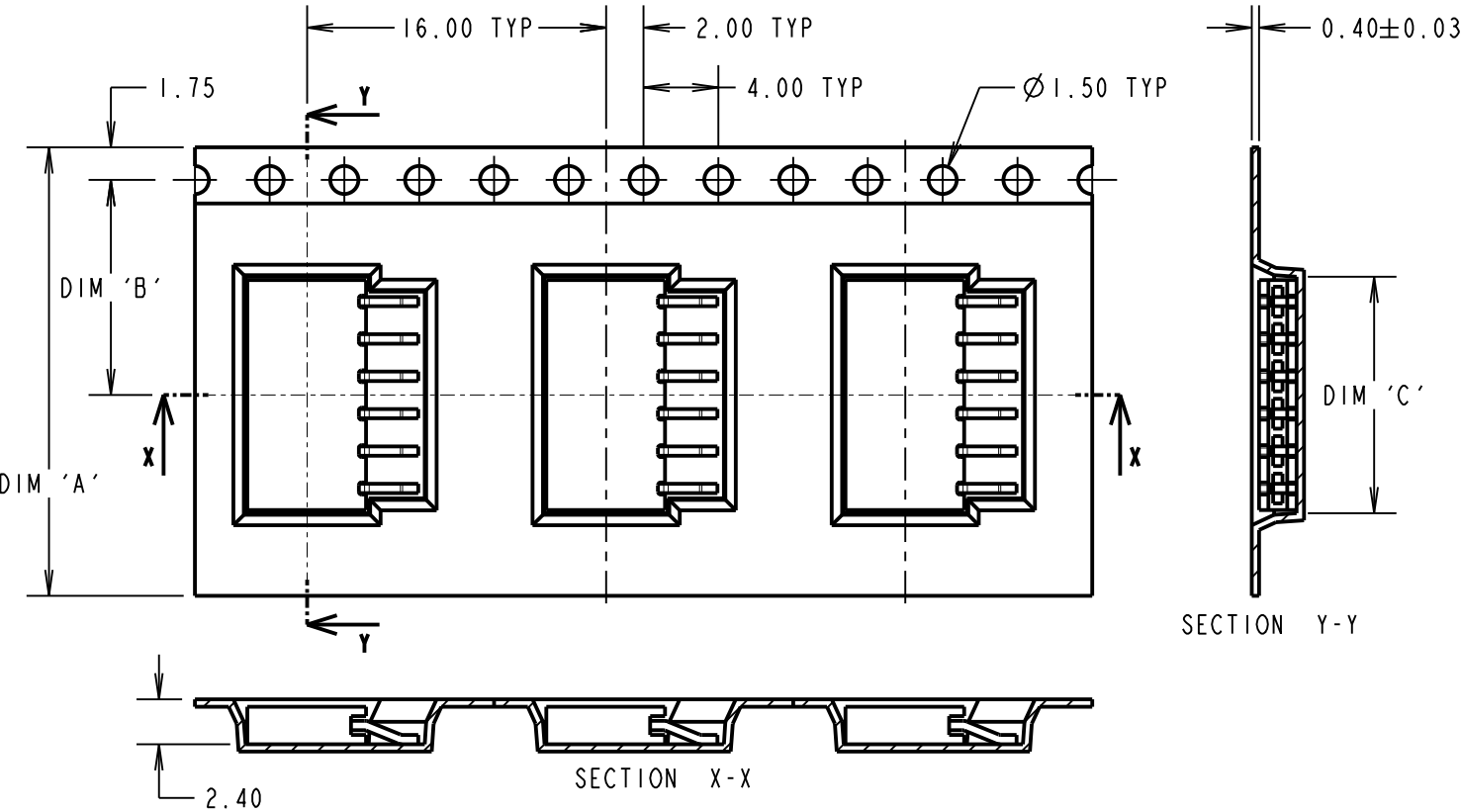
©

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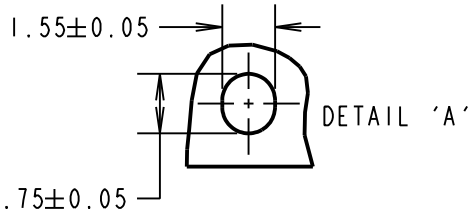
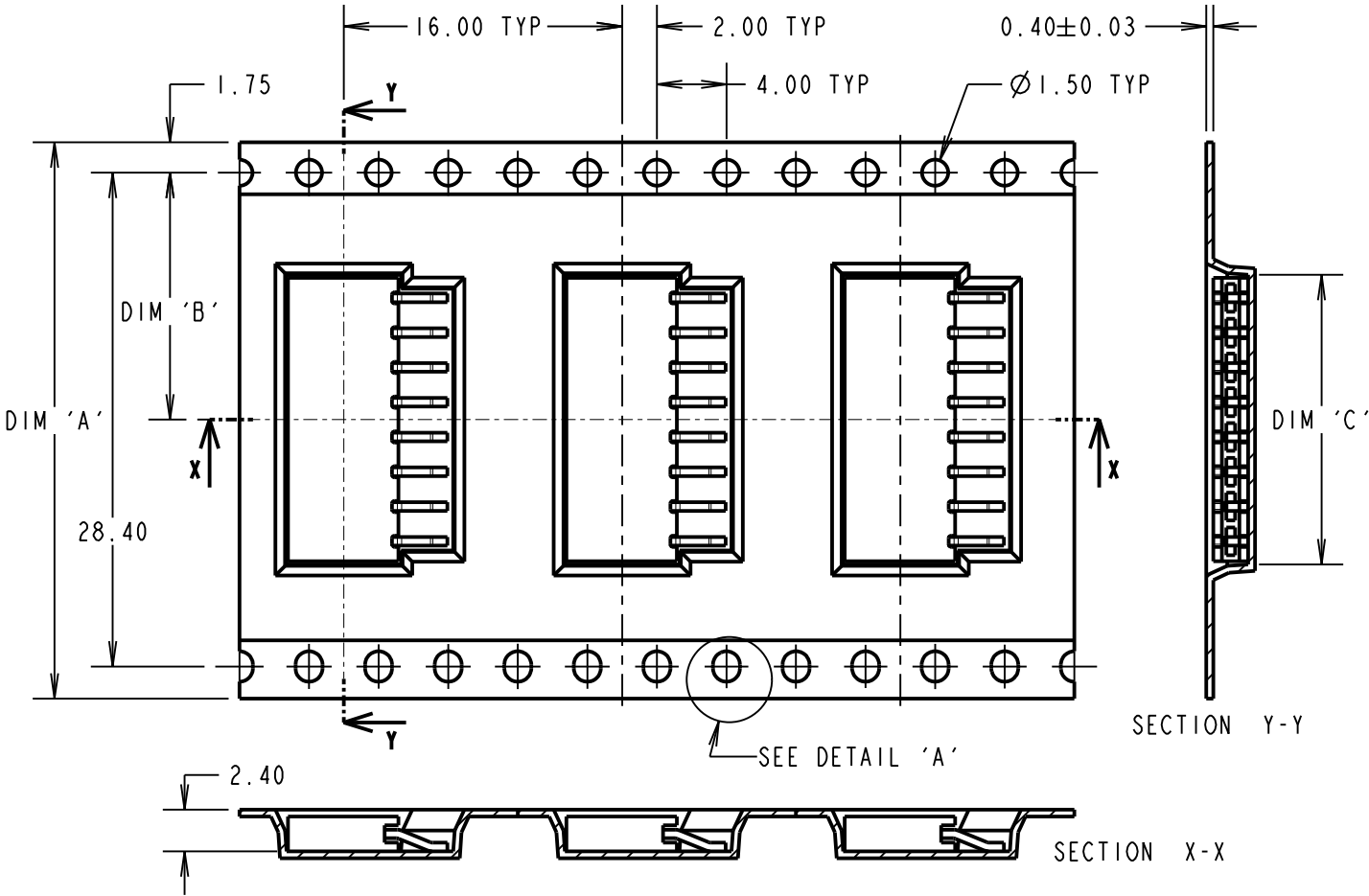
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

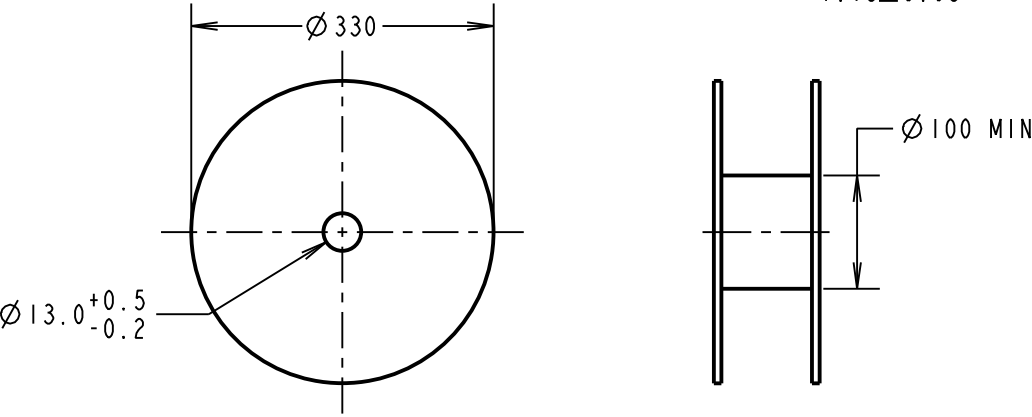
TAPE DETAILS FOR
02, 03, 04, 05 & 06 WAY



TAPE DETAILS FOR
08 & 10 WAY



REEL DETAILS



ORDER CODE: **M22-654XX42R**

No. OF CONTACTS PER ROW:

02-06, 08, 10

- NOTES:
- 1. PRODUCT IS TAPE AND REELED IN GENERAL ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).
 - 2. FOR CONNECTOR DETAILS AND SPECIFICATIONS, SEE SHEET 3.

PART No.	DIMENSION			REEL QUANTITY
	DIM 'A'	DIM 'B'	DIM 'C'	
M22-6540242R	24.00	11.50	4.65	1300
M22-6540342R			6.65	
M22-6540442R			8.65	
M22-6540542R			10.65	
M22-6540642R			12.65	
M22-6540842R	32.00	14.20	16.65	
M22-6541042R			20.65	

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

MATERIAL:
SEE SHEET 3
FINISH: SEE SHEET 3
S/AREA: mm²

TITLE:
2.00mm PITCH SIL HORIZONTAL SOCKET, SMT TAPE & REEL
DRAWING NUMBER:
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SHT 4 OF 4

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