

Customer Information Sheet

DRAWING No.: M40-320XX45R

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:

HOUSING = GLASS FILLED PA9T,
UL94V-0, BLACK

CONTACTS = BRASS

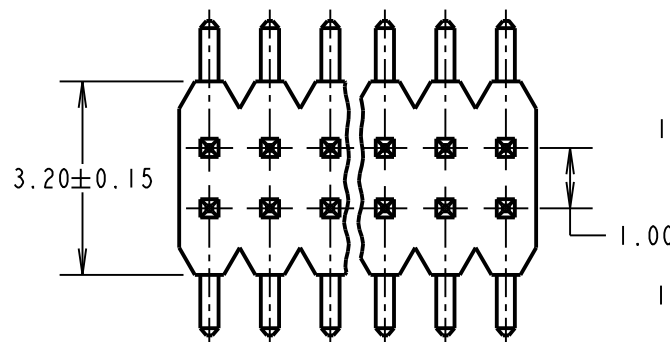
FINISH:

45 = GOLD FLASH OVER NICKEL
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C026XX (LATEST ISSUE)

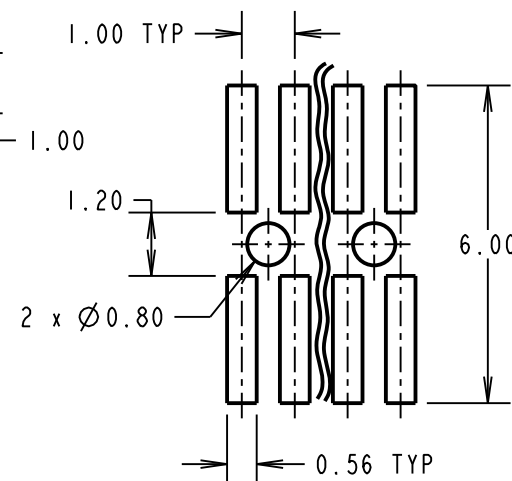
ORDER CODE:

M40-320XX45R

No. OF CONTACTS PER ROW
03, 04, 05, 06, 08, 10, 20
25

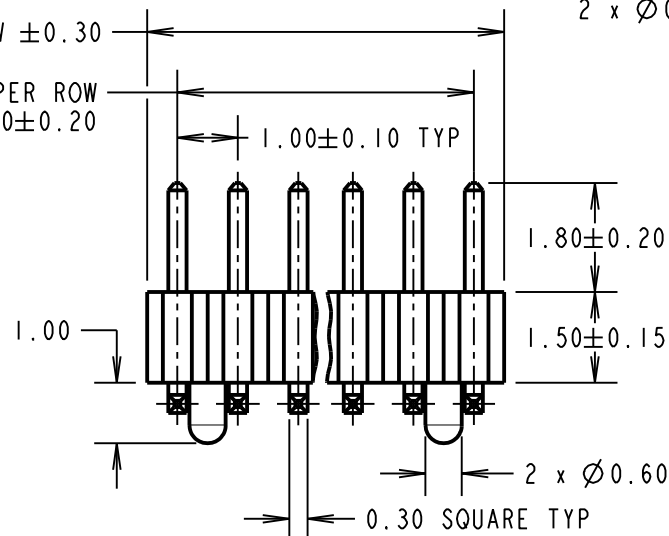
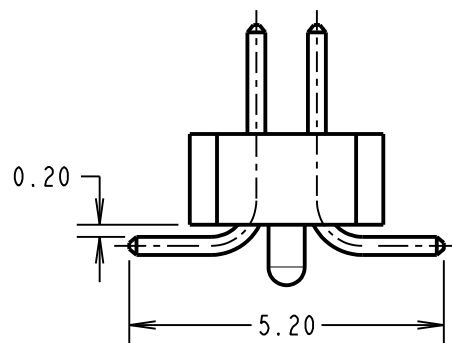


RECOMMENDED PCB LAYOUT
TOLERANCE ± 0.05 mm



No. OF CONTACTS PER ROW ± 0.30

No. OF CONTACTS PER ROW
- 1.00 ± 0.20



NOTES:

1. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
2. CAP REMOVED FROM MAIN VIEWS FOR CLARITY, PART COMES FITTED WITH CAP. SEE SHEET 4 FOR CAP DETAILS.

MGP	4	13.01.22	31219
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RA			
DRAWN: R. ADDE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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OTHER PURPOSE WITHOUT
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TOLERANCES
 ~~$X = \pm 1$ mm~~
 ~~$X.X = \pm 0.50$ mm~~
 ~~$X.XX = \pm 0.20$ mm~~
 ~~$X.XXX = \pm 0.10$ mm~~
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE: 1.00mm PITCH DIL
SMT PIN HEADER ASSEMBLY
(TAPE & REEL)

DRAWING NUMBER:

M40-320XX45R

SHT
3
OF
4

Customer Information Sheet

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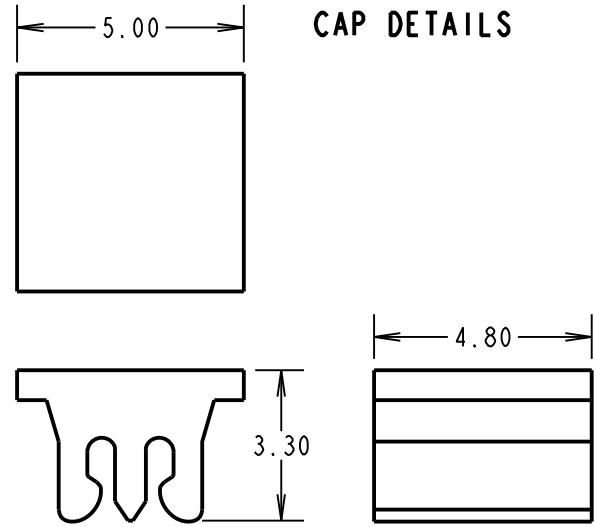
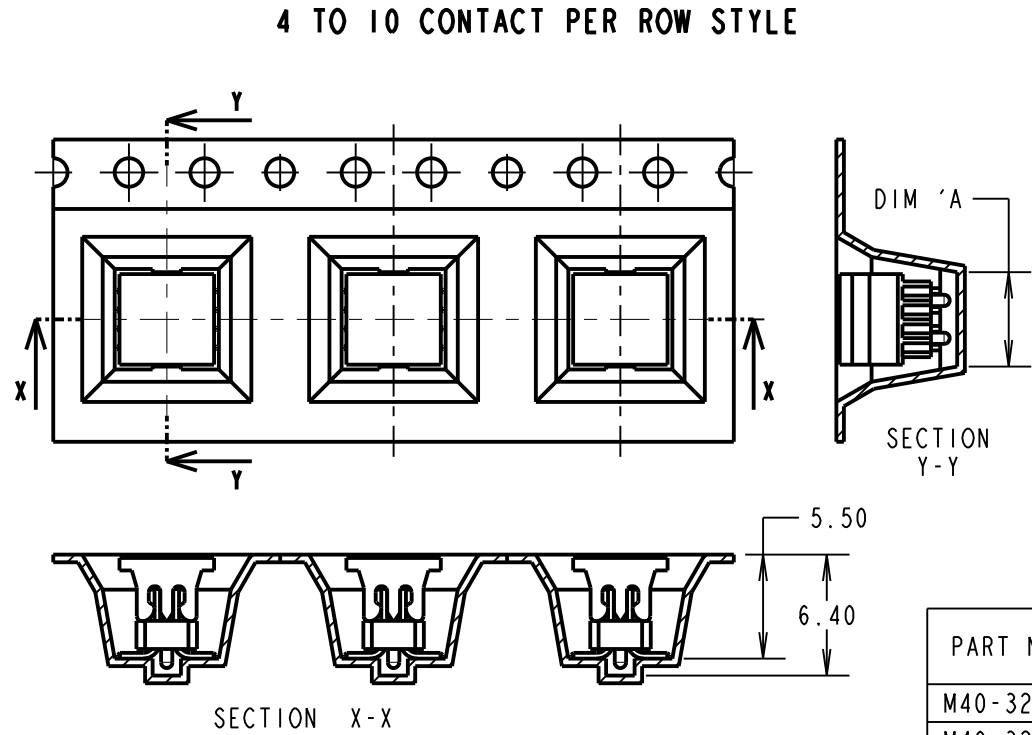
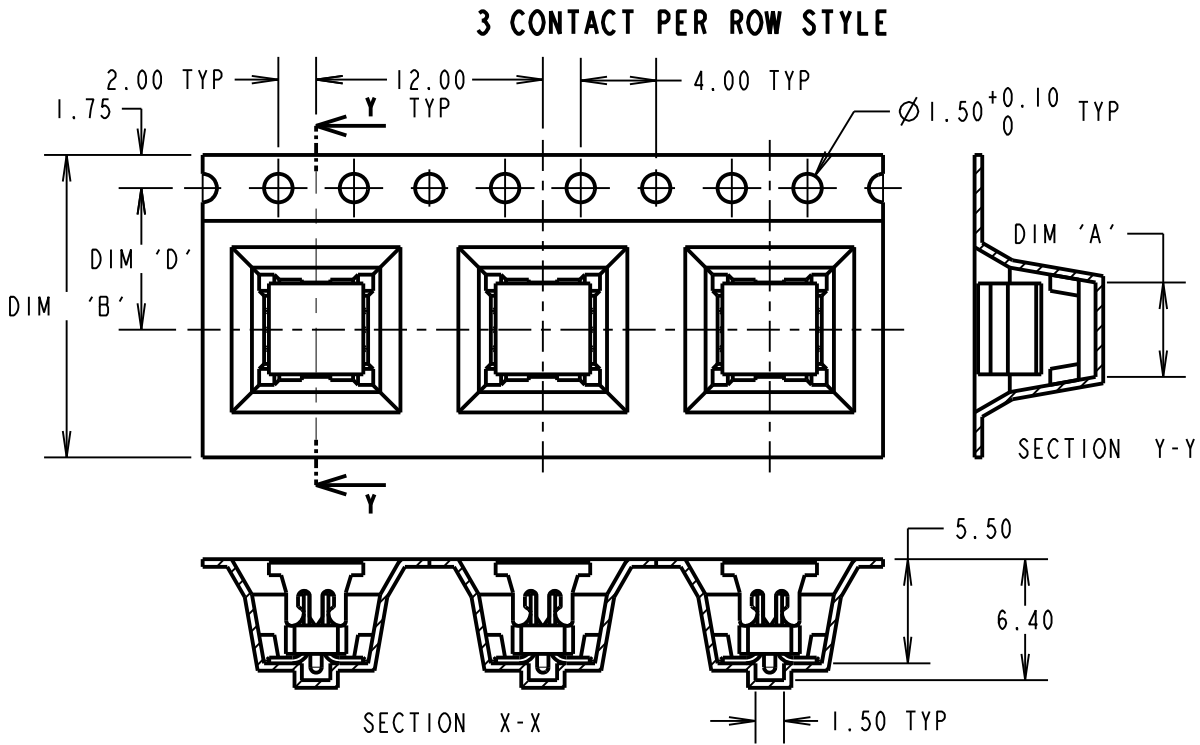
IF IN DOUBT - ASK

©

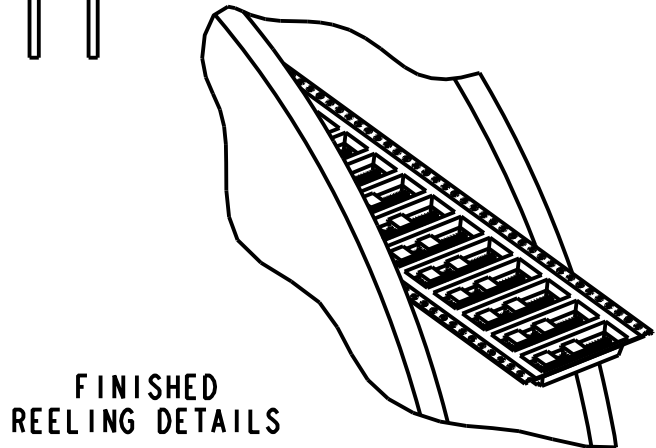
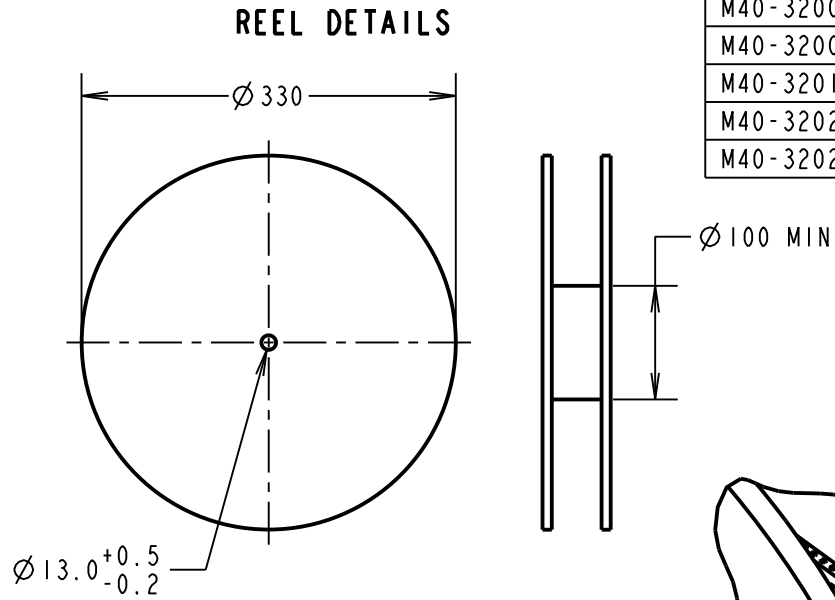
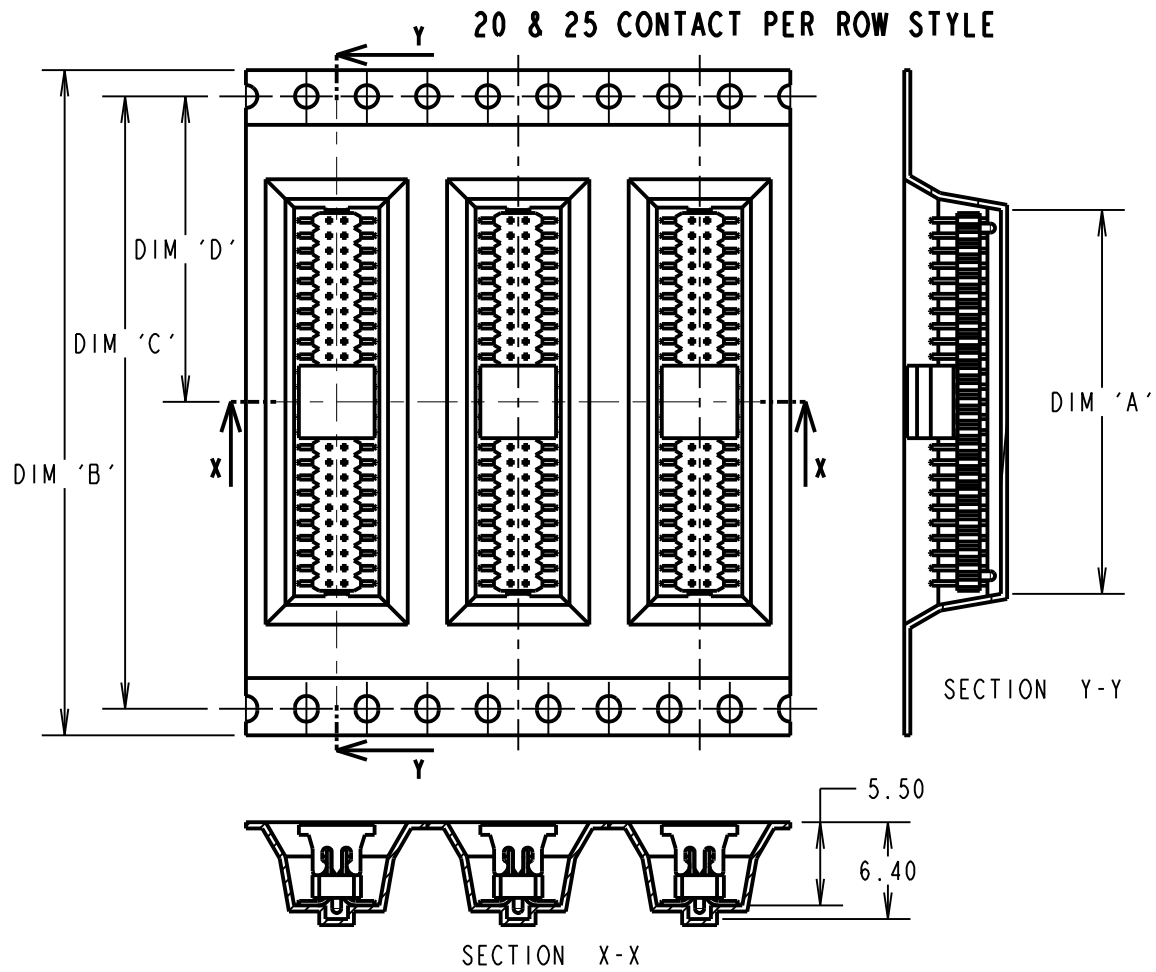
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



PART NUMBER	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
M40-3200345R	5.00	16.00±0.30		7.50±0.10
M40-3200445R	5.00			
M40-3200545R	5.40			
M40-3200645R	6.40	24.00±0.30		11.50±0.10
M40-3200845R	8.40			
M40-3201045R	10.40	44.00±0.30	40.40	20.20±0.15
M40-3202045R	20.40			
M40-3202545R	25.40			



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ASSEMBLY DRG:			

- NOTES:
- FOR CONNECTOR DIMENSIONS, SEE SHEET 3.
 - TAPE & REEL TO BE IN ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).
 - PICK & PLACE CAP IS THE SAME FOR ALL SIZES.
 - QUANTITY PER REEL FOR ALL SIZES = 800.
 - TAPE THICKNESS FOR ALL WAYS IS 0.40 ± 0.10 .

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

TITLE: 1.00mm PITCH DIL
SMT PIN HEADER ASSEMBLY
(TAPE & REEL)
DRAWING NUMBER:
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