

Customer Information Sheet

DRAWING No.: M40-320XX45R

SHEET 3 OF 4

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:**MATERIAL:**MOULDING = GLASS FILLED NYLON 6T
UL94V-0, BLACK

CONTACTS = BRASS

FINISH:

45 = GOLD FLASH OVER NICKEL

ELECTRICAL:

CURRENT RATING = 0.75A

CONTACT RESISTANCE = 30 mΩ MAX

INSULATION RESISTANCE = 1000 MΩ MIN

MECHANICAL:

DURABILITY = 300 OPERATIONS

DIELECTRIC STRENGTH = 500V AC/DC

ENVIRONMENTAL:

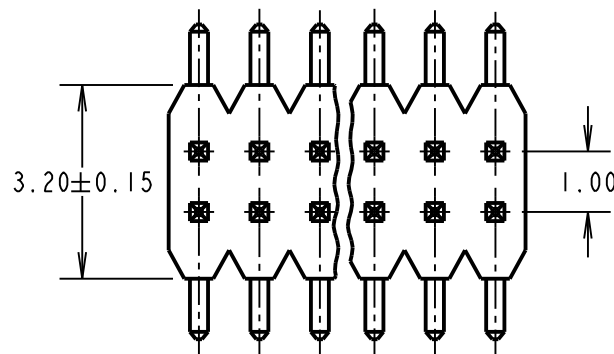
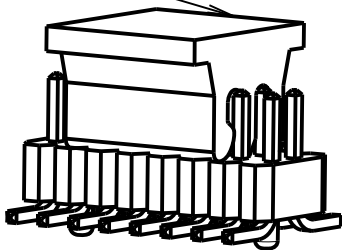
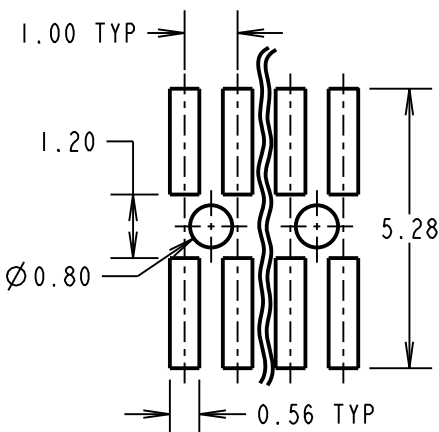
TEMPERATURE RANGE = -40°C TO +105°C

FOR COMPLETE SPECIFICATION, SEE

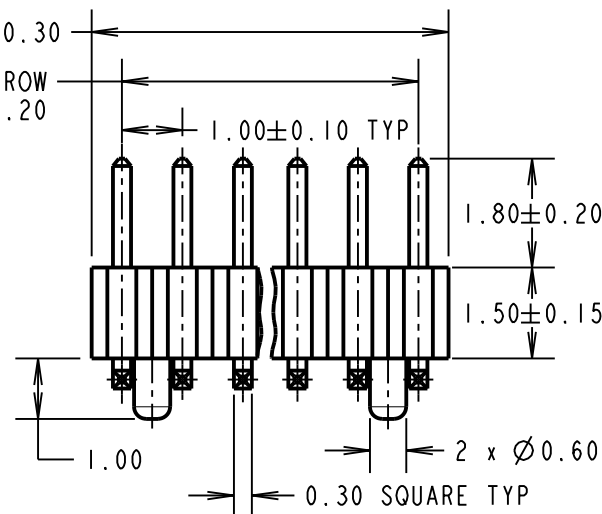
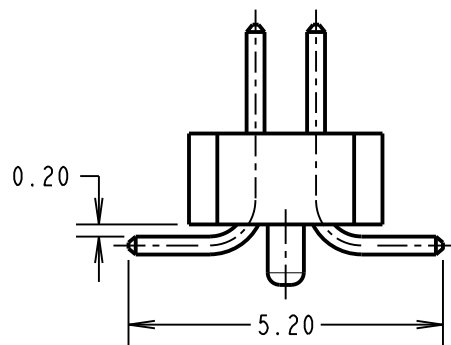
COMPONENT SPECIFICATION C026XX (LATEST ISSUE)

ORDER CODE:**M40-320XX45R****No. OF WAYS PER ROW**03, 04, 05, 06, 08, 10, 20
25**FINISH**

45 - GOLD

CAP PLACED CENTRALLY
SEE NOTE 3**RECOMMENDED PCB LAYOUT**

1.00 x No. OF WAYS PER ROW ± 0.30

1.00 x No. OF WAYS PER ROW
-1.00 ± 0.20**NOTES:**

1. ALL TOLERANCES ARE ±0.25 UNLESS OTHERWISE STATED.
2. CO-PLANARITY: FLATNESS OF SMT TAILS MUST NOT EXCEED VALUES GIVEN IN TABLE.
3. CAP REMOVED FROM MAIN VIEWS FOR CLARITY, PART COMES FITTED WITH CAP. SEE SHEET 4 FOR CAP DETAILS.

RA	I	19.01.11	----
NAME	ISS.	DATE	C/NOTE
APPROVED: R.ADDE			
CHECKED: M.G.PLESTED			
DRAWN: R.ADDE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.TOLERANCES
~~X.X = ±1mm~~
~~X.X.X = ±0.25mm~~
~~X.X.XX = ±0.10mm~~
~~X.XXX = ±0.05mm~~
ANGLES = ±5°
UNLESS STATED**MATERIAL:**

SEE ABOVE

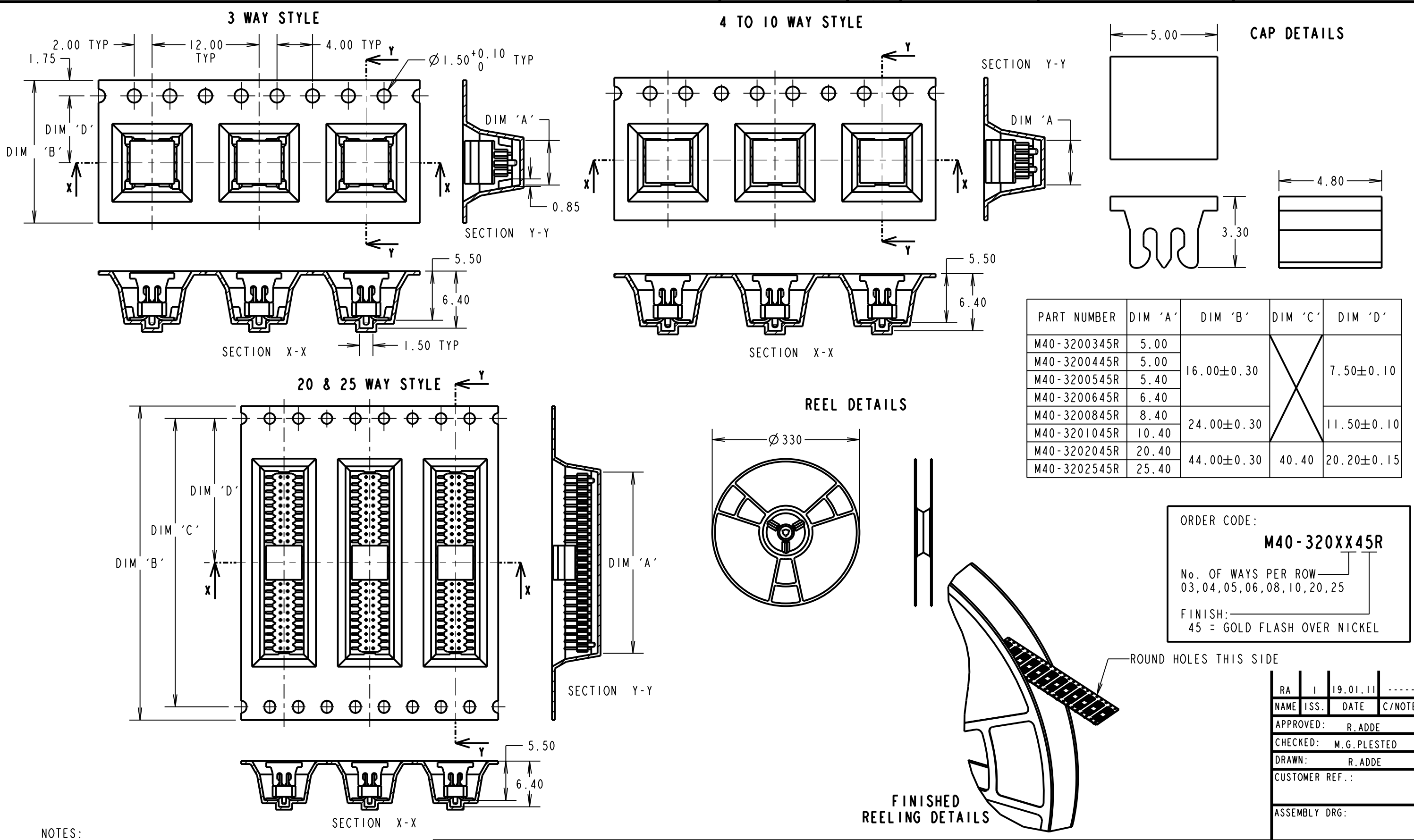
FINISH: SEE ABOVE

S/AREA: mm²TITLE: 1.00mm PITCH DIL
SMT PIN HEADER ASSEMBLY
(TAPE & REEL)

DRAWING NUMBER:

M40-320XX45RSHT
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OF
4

Customer Information Sheet



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