

Customer Information Sheet

DRAWING No.: M40-310XX45R

SHEET 3 OF 4

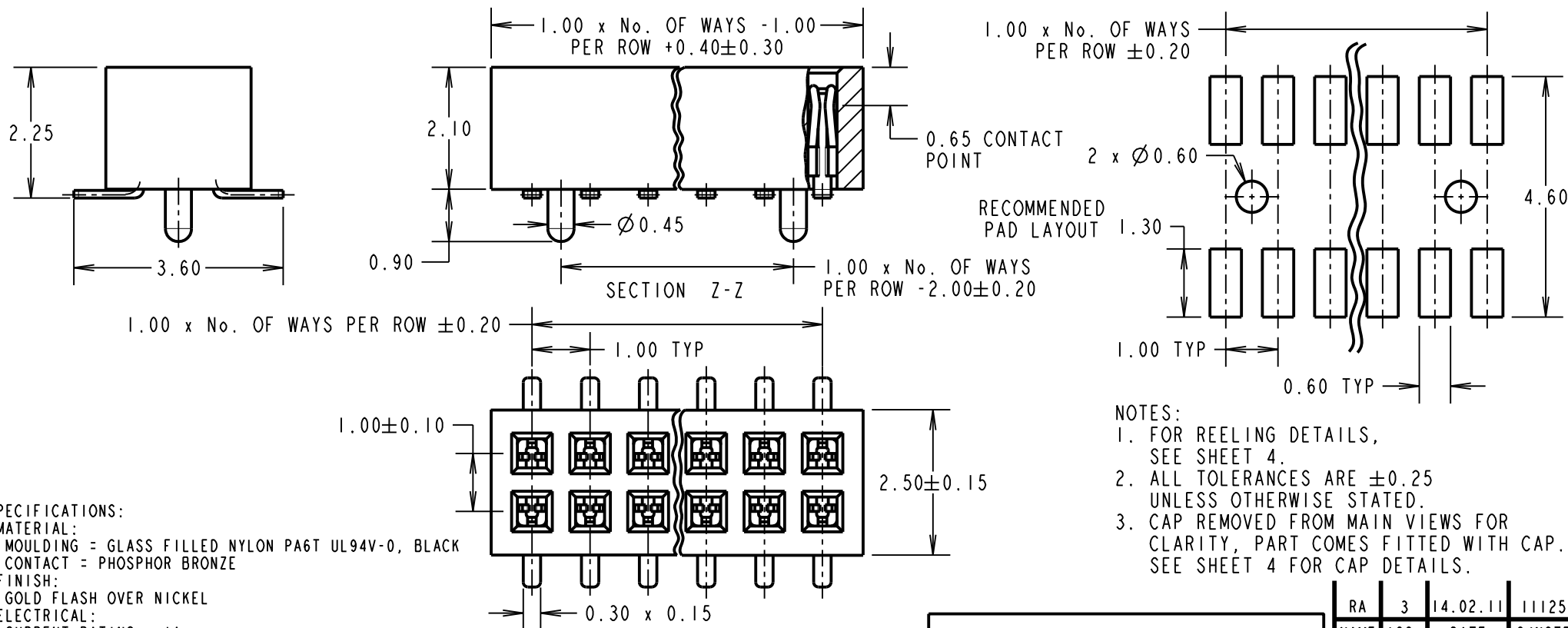
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIAL:
 MOULDING = GLASS FILLED NYLON PA6T UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE

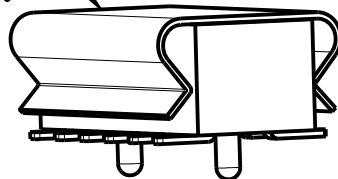
FINISH:
 GOLD FLASH OVER NICKEL

ELECTRICAL:
 CURRENT RATING = 1A
 INSULATION RESISTANCE = 5,000 MEGOHMS MIN.
 CONTACT RESISTANCE = 20 MILLIOHMS MAX.
 VOLTAGE PROOF = 1000V AC

MECHANICAL:
 INSERTION FORCE = 1.5N MAX
 WITHDRAWAL FORCE = 0.1N MIN.
 DURABILITY = 300 CYCLES

ENVIRONMENTAL:
 OPERATING TEMPERATURE = -40°C TO +105°C
 FOR COMPLETE MECHANICAL/ELECTRICAL SPECIFICATION,
 SEE COMPONENT SPECIFICATION C026XX (LATEST ISSUE)

CAP PLACED CENTRALLY
 SEE NOTE 3



ORDER CODE:

M40-310XX45R

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

FINISH:
 45 = GOLD FLASH OVER NICKEL

RA	3	14.02.11	11125
NAME	ISS.	DATE	C/NOTE
APPROVED:		R.ADDE	
CHECKED:		M.G.PLESTED	
DRAWN:		R.ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X. = ±1mm
 X.X = ±0.25mm
 X.XX = ±0.10mm
 X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

1mm PITCH DIL SMT
 SKT ASSEMBLY (T & R)
 WITH P & P CAP

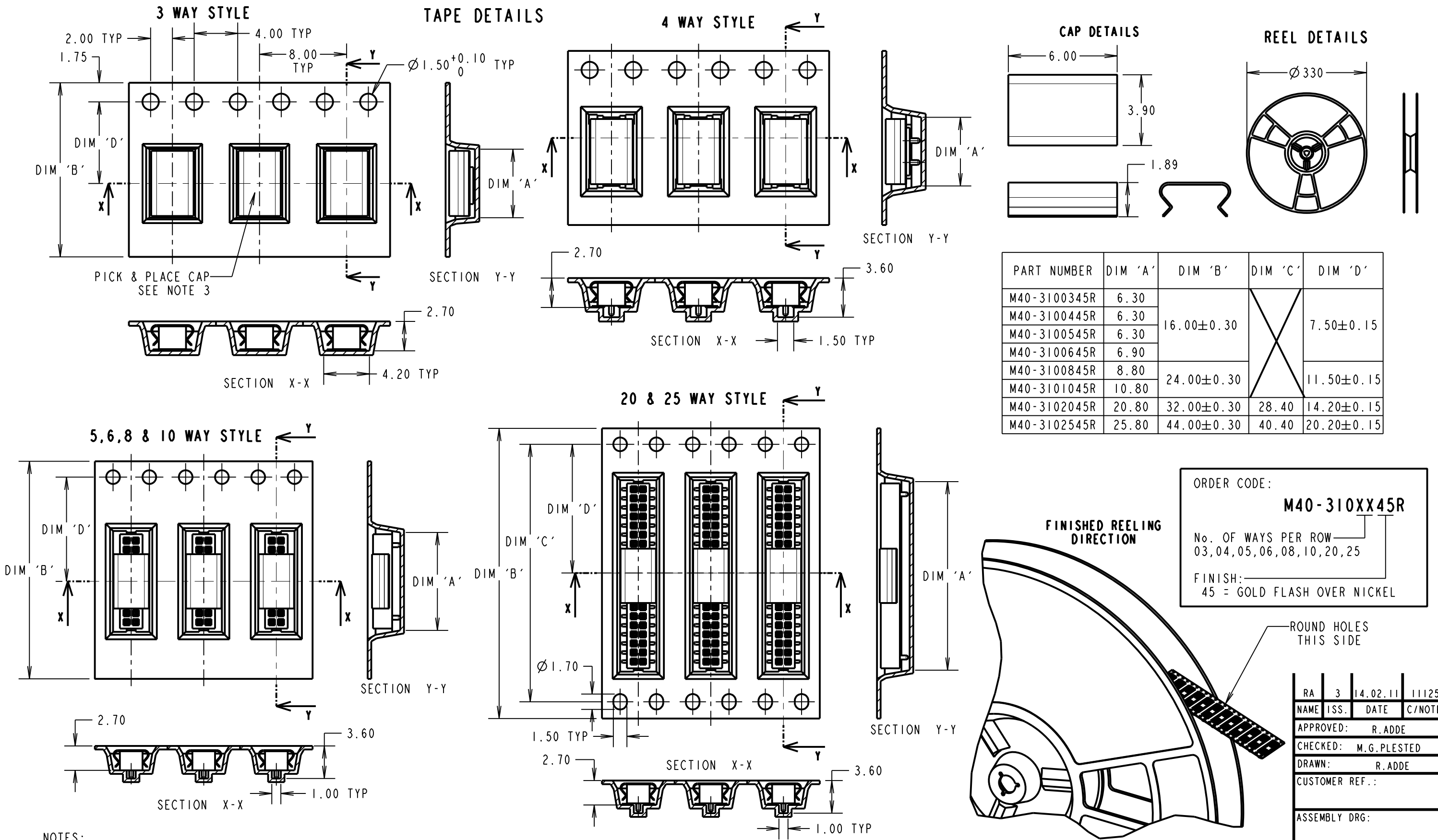
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SHT
 3 OF 4

Customer Information Sheet

DRAWING No.: M40-310XX45R SHEET 4 OF 4 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



- 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 = 2000.
 5. TAPE THICKNESS FOR ALL WAYS IS 0.40±0.10

HARWIN

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ANGLES = ±5°

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE: 1mm PITCH DIL SMT SKT ASSEMBLY (T & R) WITH P & P CAP

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SHT 4 OF 4