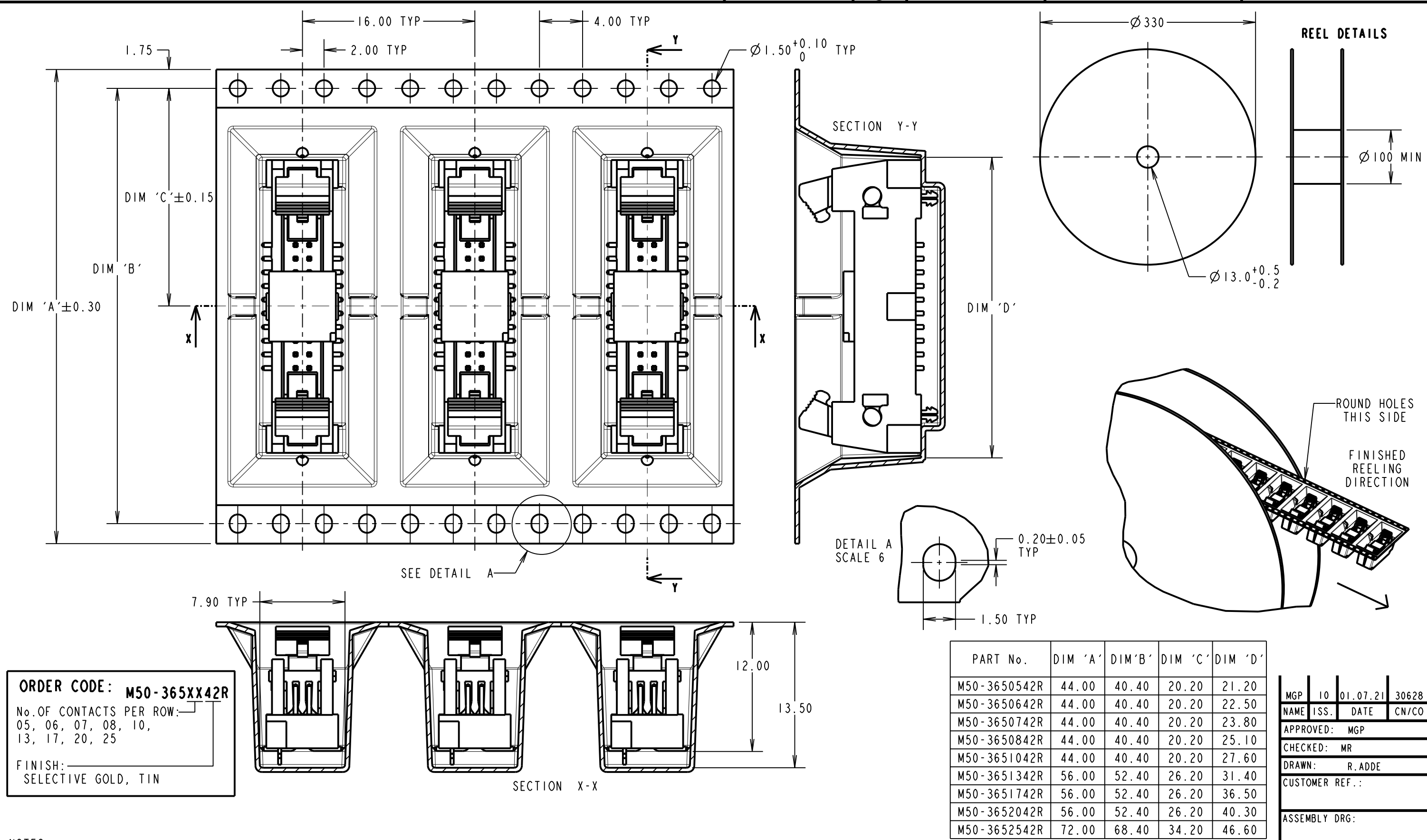


Customer Information Sheet

DRAWING No.: M50-365XX42R SHEET 3 OF 4 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



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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 4

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE: 1.27mm DIL SMT EJECTOR
HEADER WITH CAP & PEGS
TAPE & REELED

DRAWING NUMBER:

M50-365XX42R

SHT
3
OF
4

Customer Information Sheet

DRAWING No. : M50-365XX42R

SHEET 4 OF 4

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIALS:

MOULD = LCP, 30% G/F, UL94V-0

CONTACT = BRASS

FORK = PHOSPHOR BRONZE

FINISH:

42 = 0.015-0.02 μ m GOLD ON CONTACTS,
2.54 μ m 100% TIN ON TAILS OVER,
0.76-2.03 μ m NICKEL.
2.03-5.08 μ m 100% TIN ON FORKS OVER,
0.76-2.03 μ m NICKEL.

MECHANICAL:

DURABILITY = 300 CYCLES MIN

ELECTRICAL:

RATED CURRENT = 1.75A

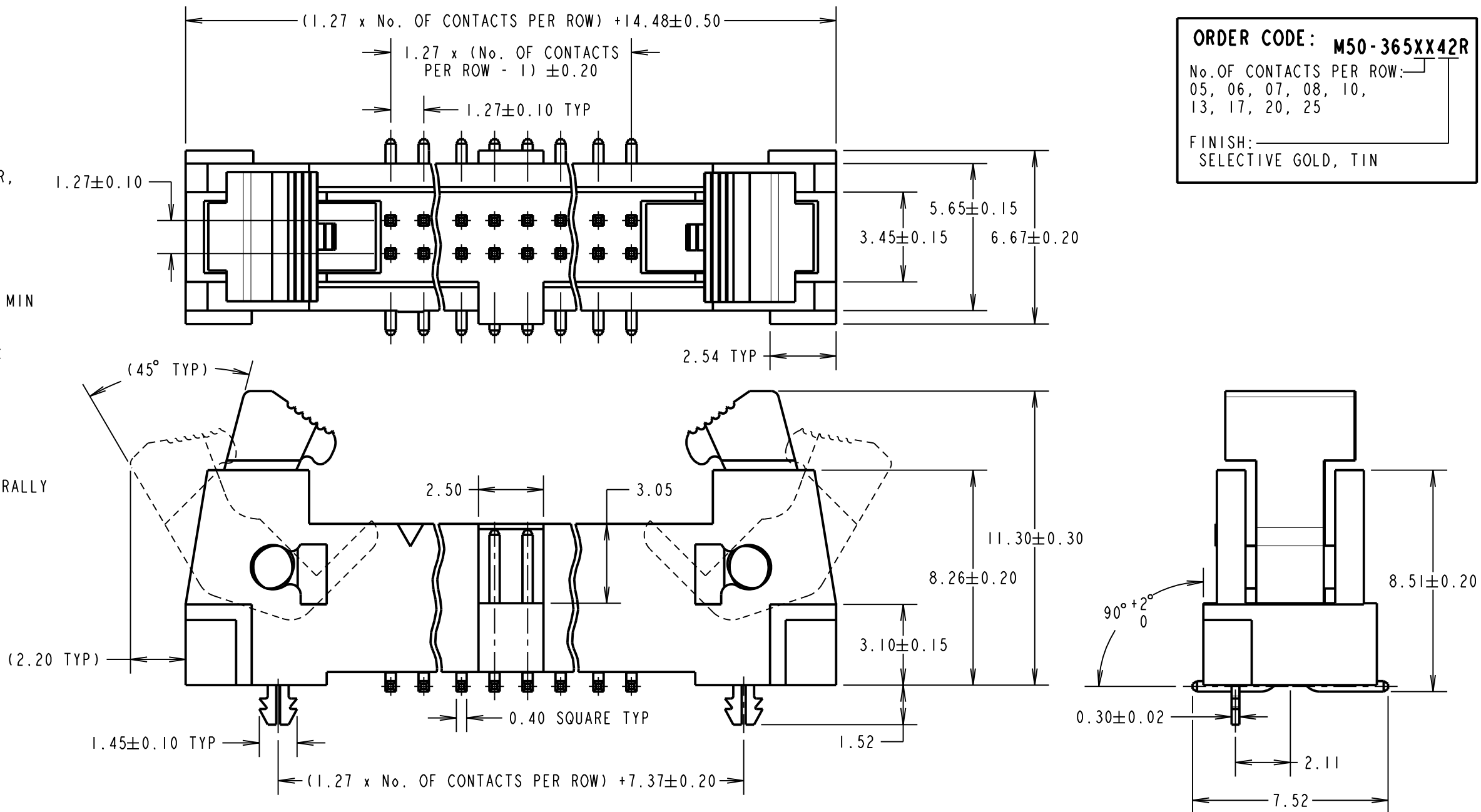
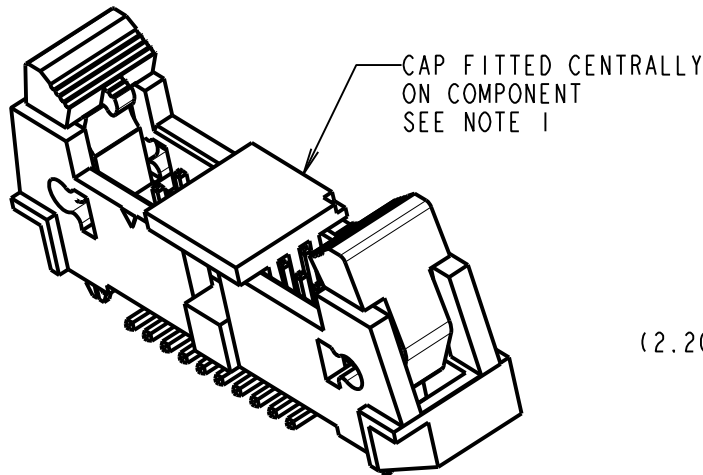
CONTACT RESISTANCE = 20mΩ MAX

WITHSTAND VOLTAGE = 500V AC_{rms}/DC FOR 1 MIN

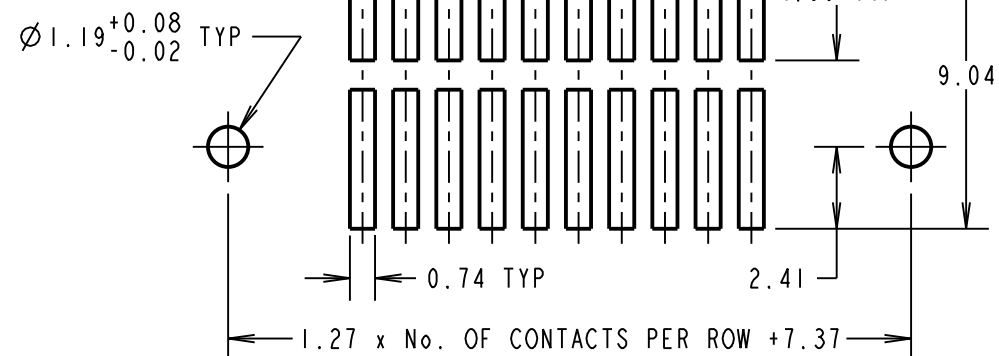
INSULATION RESISTANCE = 5000M Ω MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE = -55°C TO +125°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION CO29XX (LATEST ISSUE)



RECOMMENDED PCB LAYOUT
(TOLERANCE ± 0.05)



NOTES:

1. CAP REMOVED FROM MAIN VIEWS FOR CLARITY, PART COMES WITH CENTRALLY FITTED CAP.
2. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
3. ALL COMPONENTS ARE RoHS AND REACH COMPLIANT.

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TOLERANCES

~~X = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED~~

1 MATERIAL:

	SEE ABOVE
FINISH:	SEE ABOVE
S/AREA:	

TITLE: 1.27mm DIL SMT EJECTOR
HEADER WITH CAP & PEGS
TAPE & REELED

DRAWING NUMBER:

M50 - 365XX42R

SHT
4
OF 4

MGP	IO	01.07.21	30628
NAME	ISS.	DATE	CN/CO
APPROVED:		MGP	
CHECKED:		MR	
DRAWN:		R. ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			