



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Customer Information Sheet

DRAWING No.: M50-365XX42R

SHEET 3 OF 4

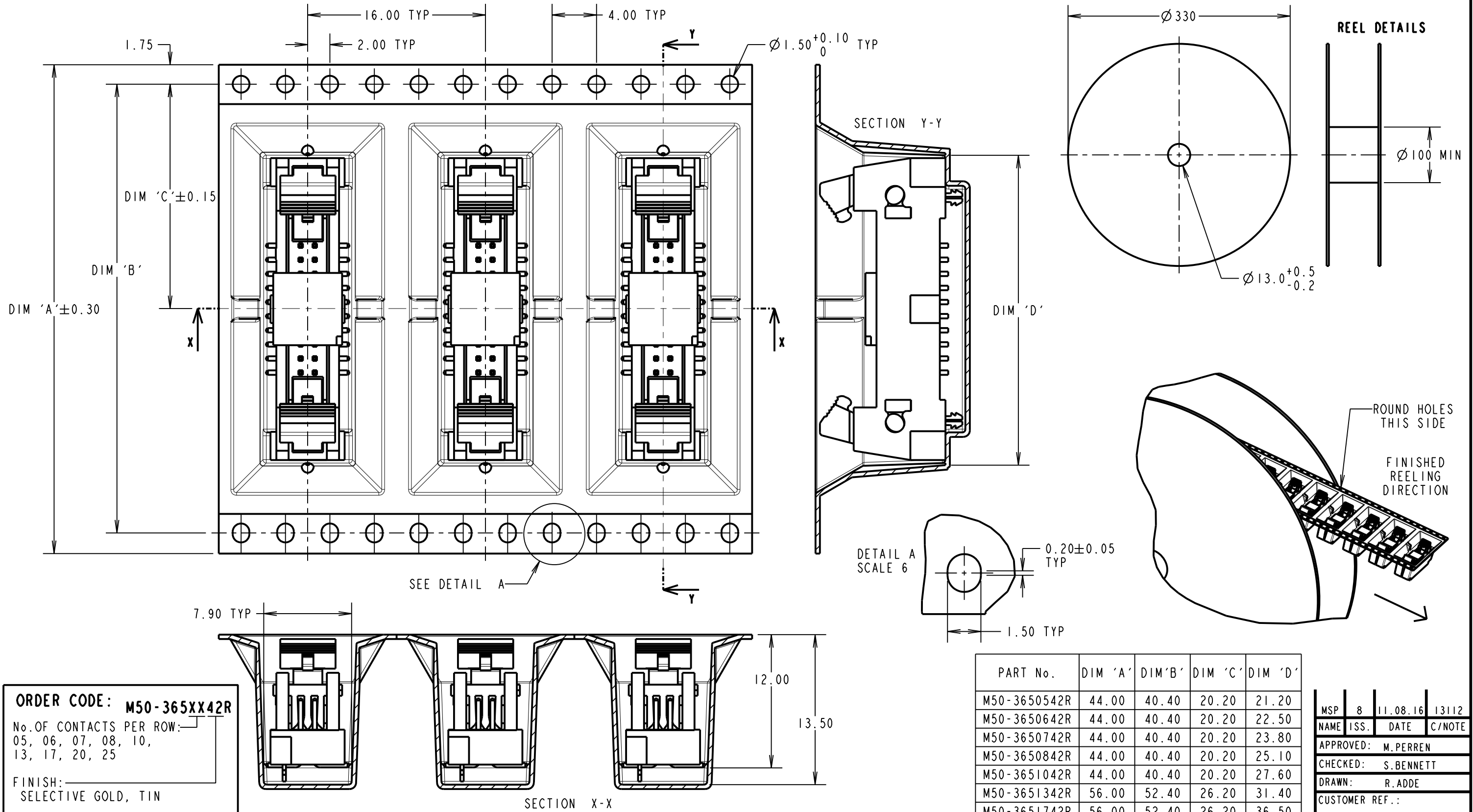
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE: M50-365XX42R

No. OF CONTACTS PER ROW:-
05, 06, 07, 08, 10,
13, 17, 20, 25

FINISH: _____
SELECTIVE GOLD, TIN

NOTES:

1. FOR CONNECTOR DETAILS AND SPECIFICATIONS, SEE SHEET 4.
2. PRODUCT IS TAPE AND REELED IN GENERAL ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).
3. QUANTITY PER REEL = 250.
4. ALL COMPONENTS ARE RoHS AND REACH COMPLIANT.

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES - $\pm 5^\circ$

MATERIAL:

SEE SHEET 4

FINISH:	SEE ABOVE
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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

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIALS:

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

CONTACT = BRASS

FINISH:

42 = 0.015-0.02µ GOLD ON CONTACTS,

2.54µ 100% TIN ON TAILS OVER,

0.76-2.03µ NICKEL

MECHANICAL:

DURABILITY = 300 CYCLES MIN

ELECTRICAL:

RATED CURRENT = 1.75A

CONTACT RESISTANCE = 20mΩ MAX

WITHSTAND VOLTAGE = 1000V ACrms/DC FOR 1 MIN

INSULATION RESISTANCE = 5000MΩ MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE = -55°C TO +125°C

FOR COMPLETE SPECIFICATION, SEE COMPONENT

SPECIFICATION C029XX (LATEST ISSUE)

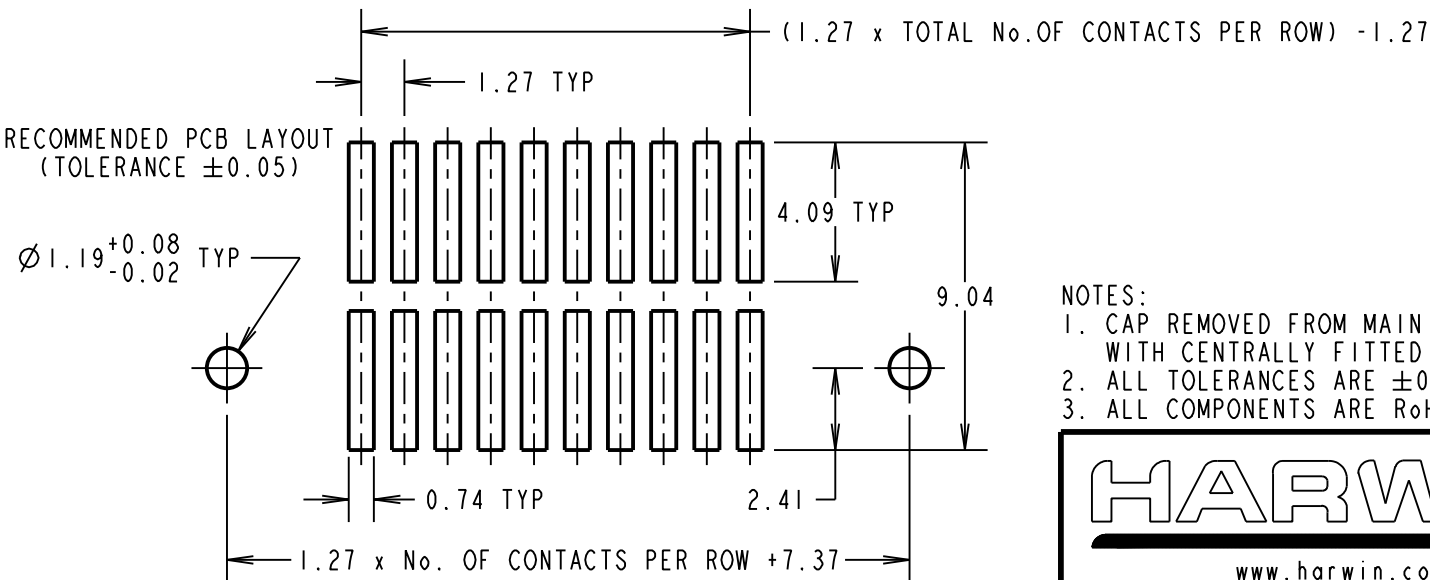
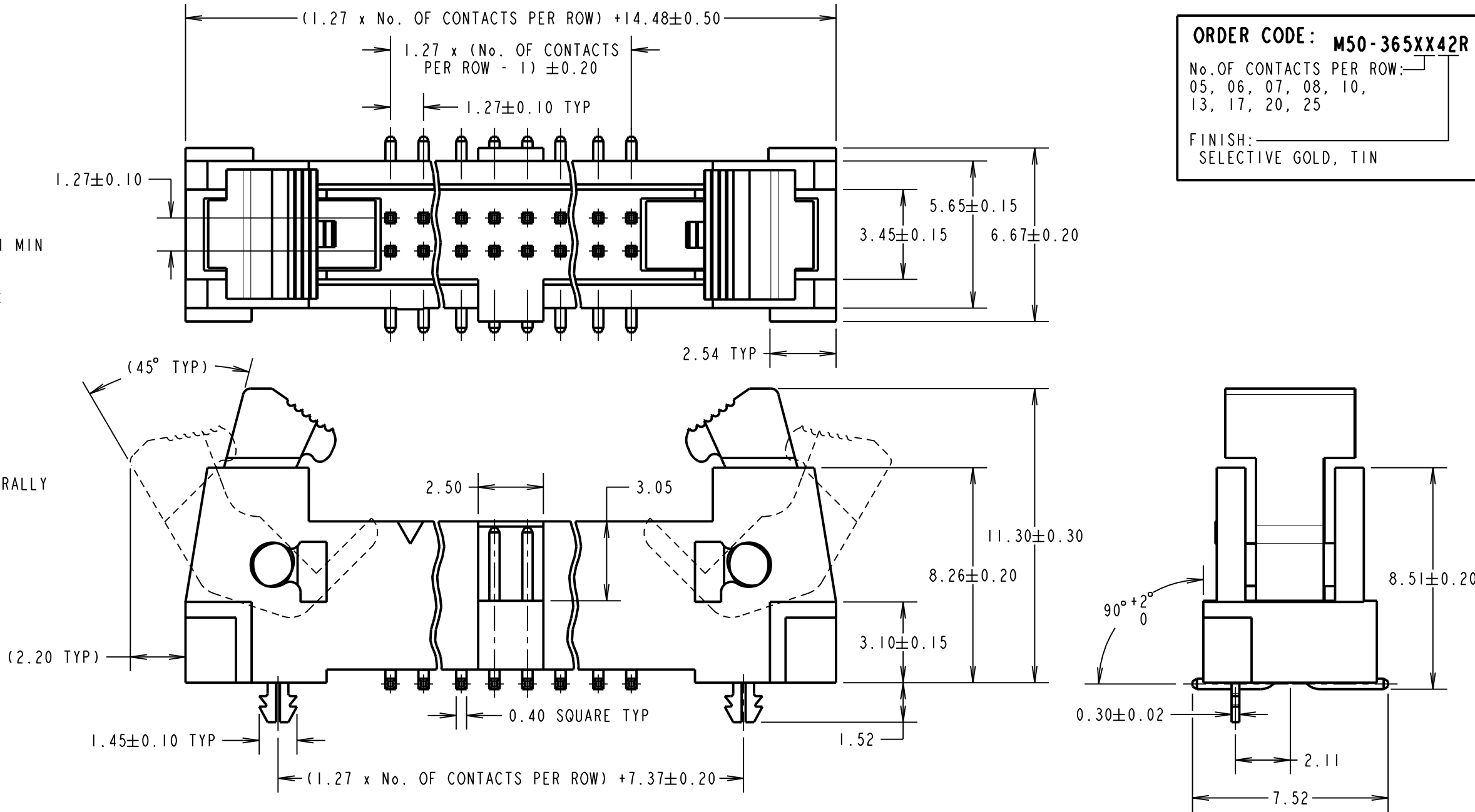
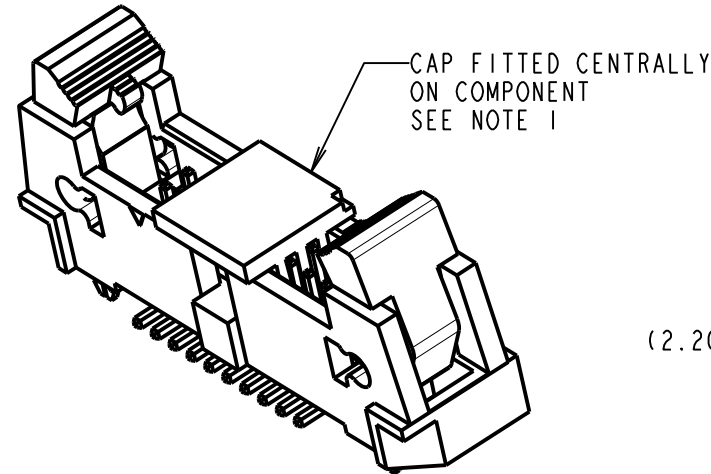
ORDER CODE: **M50-365XX42R**

No. OF CONTACTS PER ROW:

05, 06, 07, 08, 10,
13, 17, 20, 25

FINISH:

SELECTIVE GOLD, TIN



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 = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

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

DRAWING NUMBER:

M50-365XX42R

MSP	8	11.08.16	13112
NAME	ISS.	DATE	C/NOTE
APPROVED:	M. PERREN		
CHECKED:	S. BENNETT		
DRAWN:	R. ADDE		
CUSTOMER REF.:			
ASSEMBLY DRG:			

SHT
4
OF
4