

Customer Information Sheet

DRAWING No.: M50-365XX42R SHEET 3 OF 4

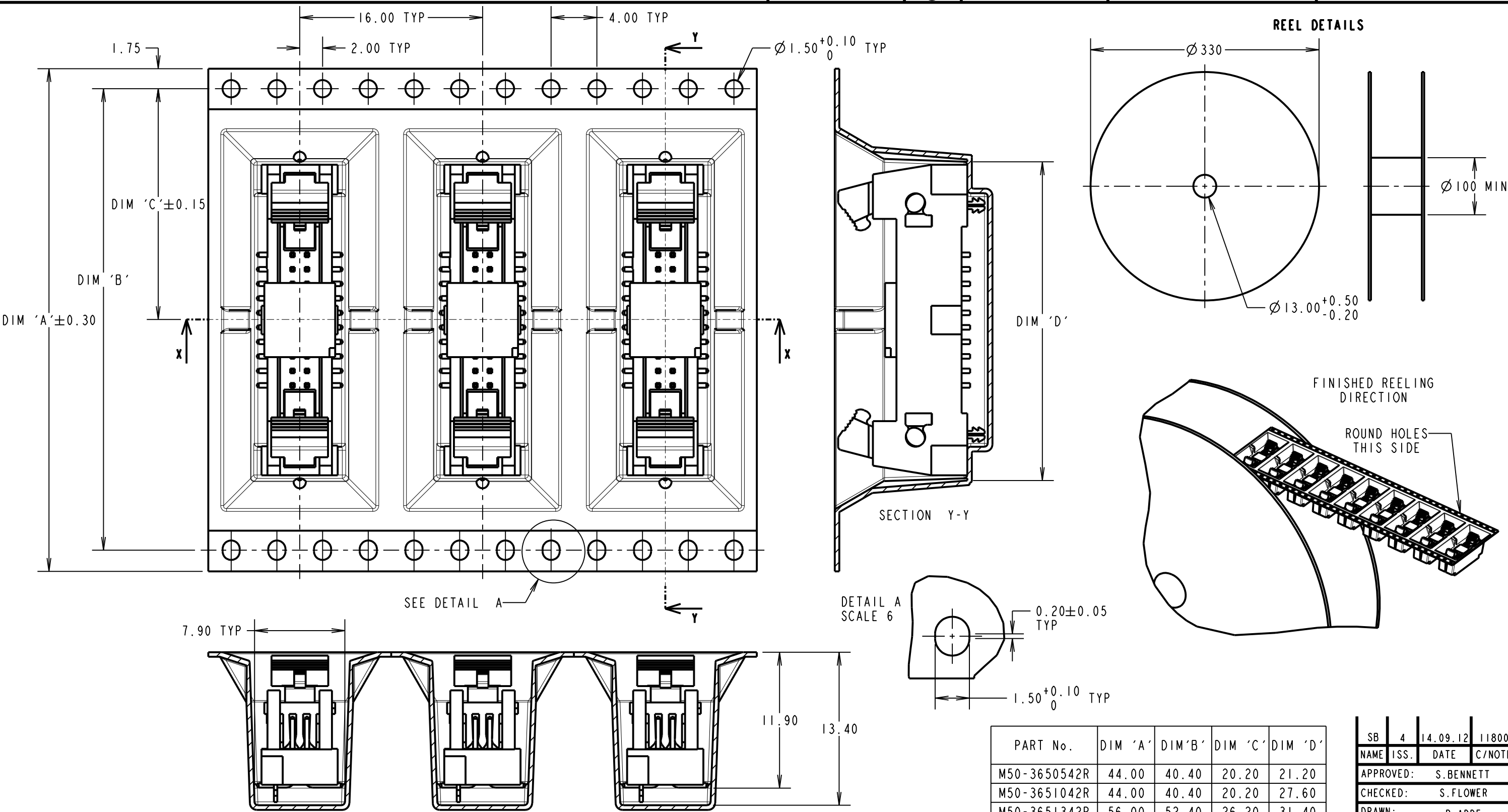
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



- NOTES:
- FOR CONNECTOR DIMENSIONS SEE SHEET 4.
 - TAPE AND REELING TO BE IN ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).
 - QUANTITY PER REEL = 250.
 - ALL COMPONENTS ARE RoHS AND REACH COMPLIANT.

ORDER CODE: **M50-365XX42**

No. OF CONTACTS PER ROW:
05, 10, 13, 17, 20, 25

FINISH:
SELECTIVE GOLD, TIN

HARWIN

www.harwin.com
technical@harwin.com

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

DRAWING NUMBER:

M50-365XX42R

SB 4 14.09.12 11800

NAME ISS. DATE C/NOTE

APPROVED: S.BENNETT

CHECKED: S.FLOWER

DRAWN: R.ADDE

CUSTOMER REF.:

ASSEMBLY DRG:

SHT
3
OF
4

Customer Information Sheet

DRAWING No.: M50-365XX42R SHEET 4 OF 4

IF IN DOUBT - ASK

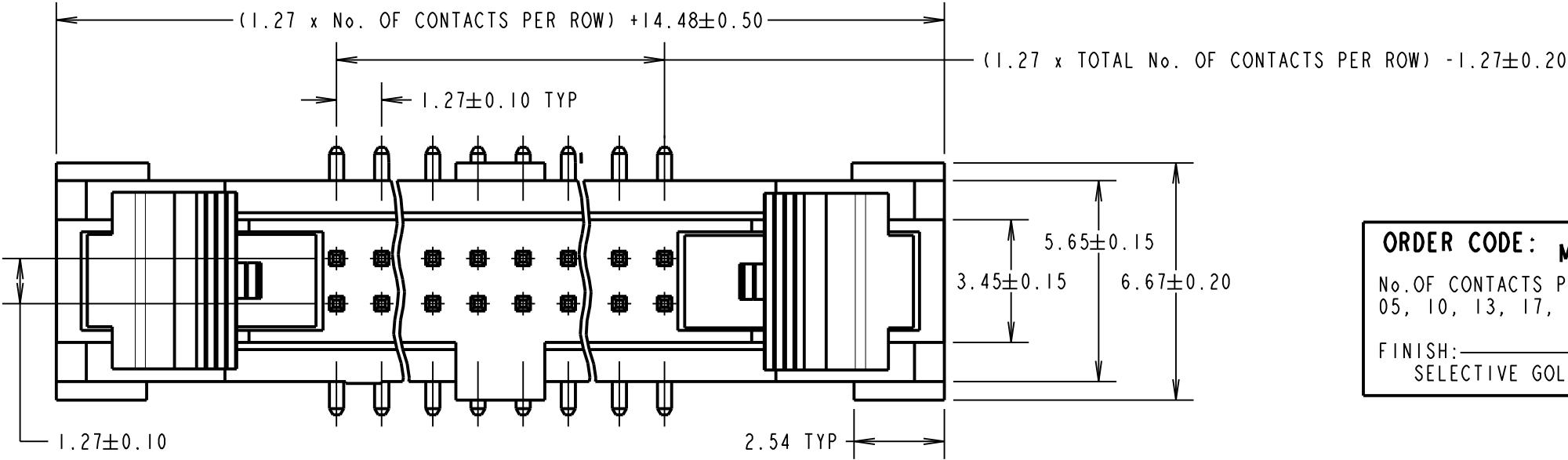
©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

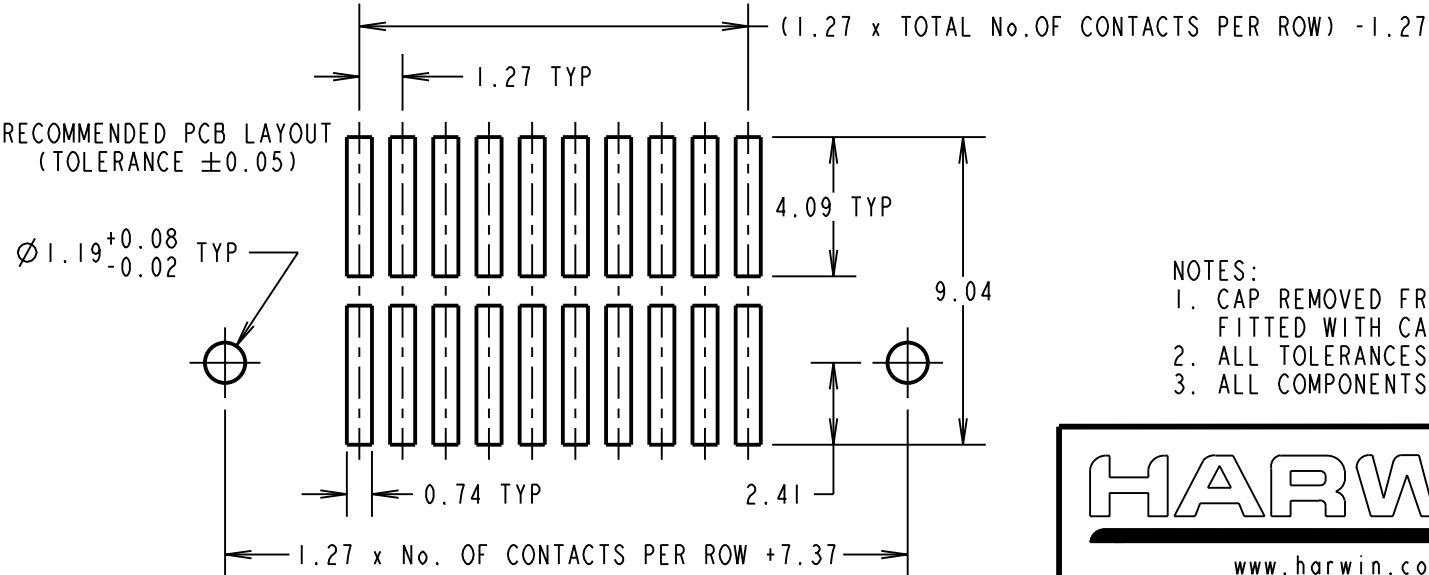
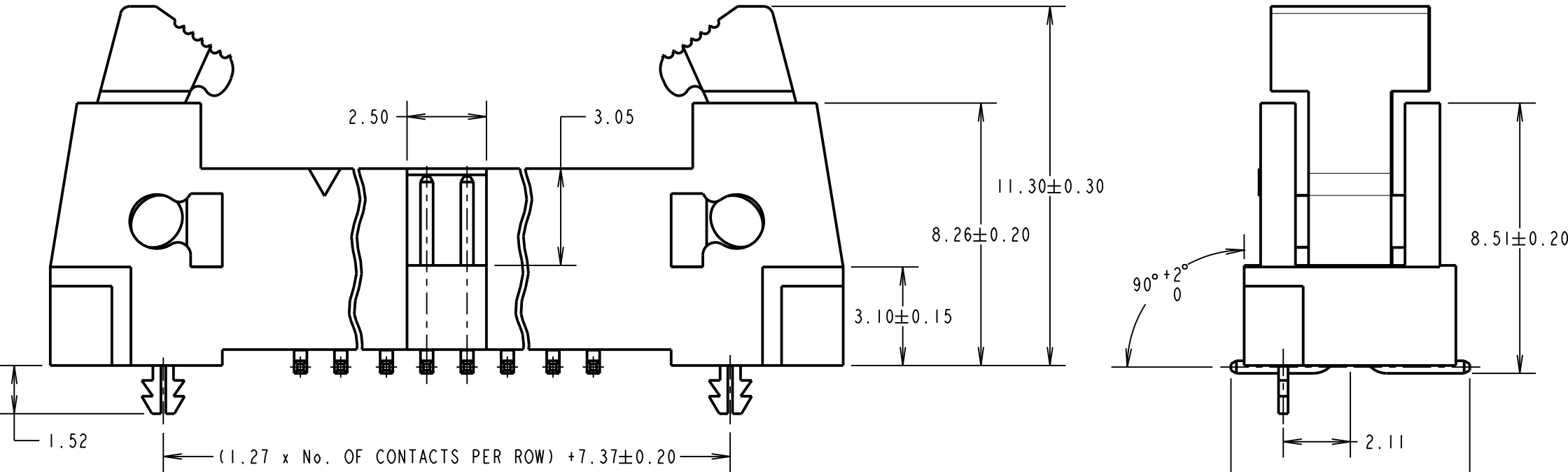
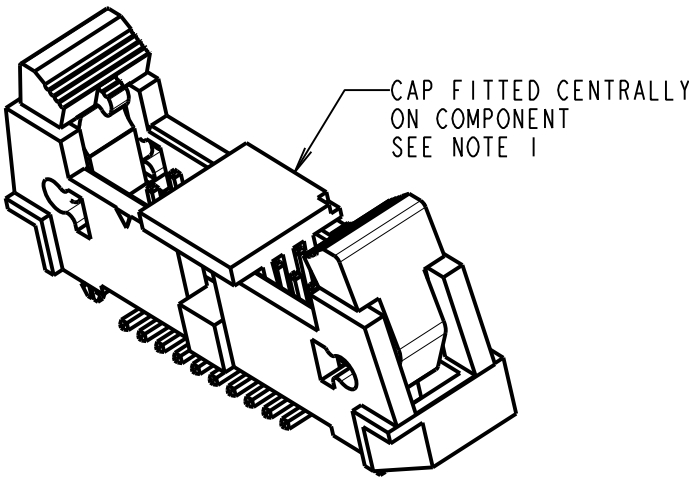
SPECIFICATIONS:
MATERIALS:
MOULD = LCP, 30% G/F, UL94V-0
CONTACT = BRASS
FINISH:
42 = 0.015-0.02µ GOLD ON CONTACTS,
2.54µ 100% TIN ON TAILS OVER,
0.76-2.03µ NICKEL
ELECTRICAL:
RATED CURRENT = 1.75A
CONTACT RESISTANCE = 20mΩ MAX
WITHSTAND VOLTAGE = 1000V ACrms/DC FOR 1 MIN
INSULATION RESISTANCE = 5000MΩ MIN
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C029XX (LATEST ISSUE)



ORDER CODE: **M50-365XX42**

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05, 10, 13, 17, 20, 25

FINISH:
SELECTIVE GOLD, TIN



- NOTES:
- CAP REMOVED FROM MAIN VIEWS FOR CLARITY, PART COMES FITTED WITH CAP.
 - ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
 - ALL COMPONENTS ARE RoHS AND REACH COMPLIANT.

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TOLERANCES

X = $\pm 1\text{mm}$
X.X = $\pm 0.25\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
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

SB	4	14.09.12	11800
NAME	ISS.	DATE	C/NOT
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		R.ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

SHT
4 OF 4