

Customer Information Sheet

DRAWING No.: M22-532XXXXR

SHEET 3 OF 4

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:
MOULDING, PICK & PLACE CAP = NYLON 6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

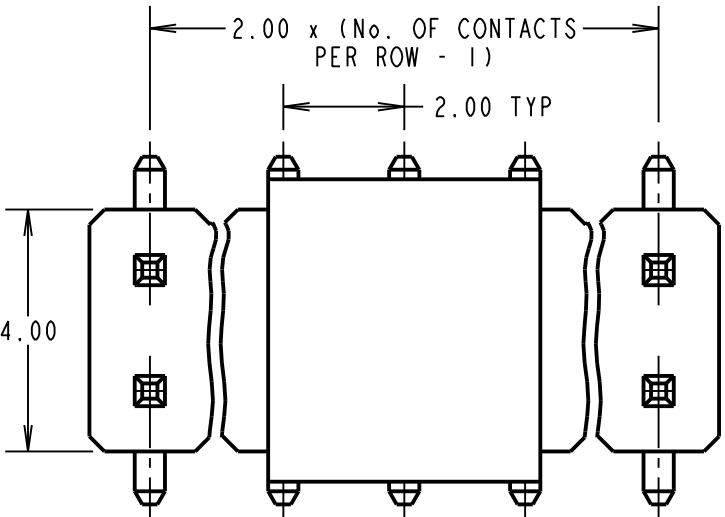
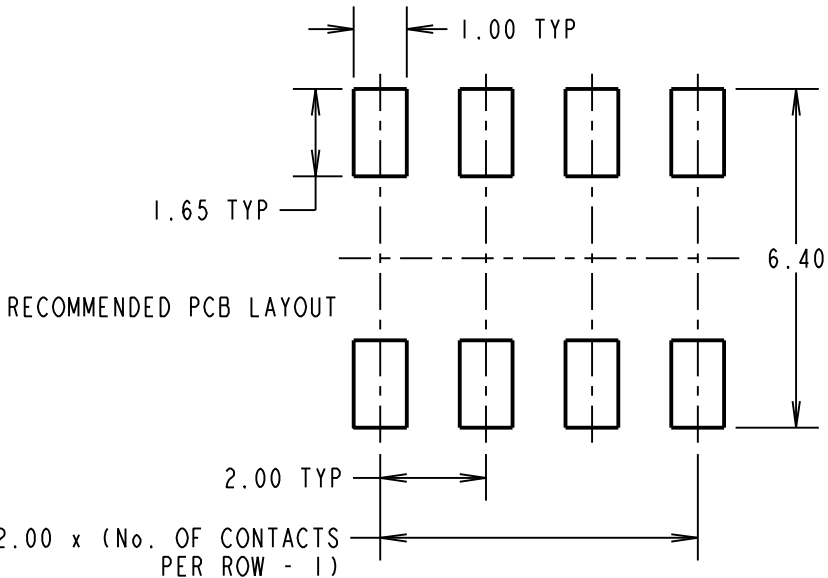
FINISH:
05 = GOLD
46 = 100% TIN, OVER NICKEL

ELECTRICAL:
CURRENT RATING = 1A
CONTACT RESISTANCE = 20mΩ MAX (GOLD), 30mΩ MAX (TIN)
INSULATION RESISTANCE = 100MΩ MIN

MECHANICAL:
DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
DIELECTRIC STRENGTH = 650V AC/DC

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

FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

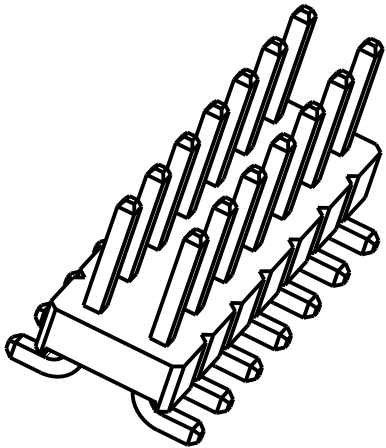


ORDER CODE:

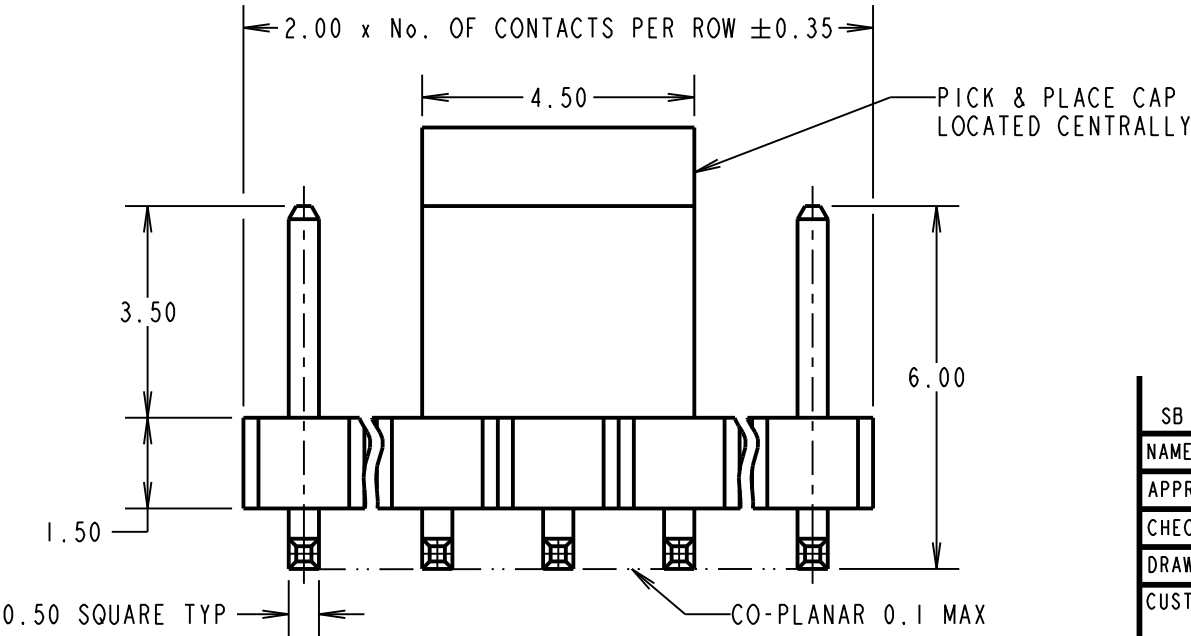
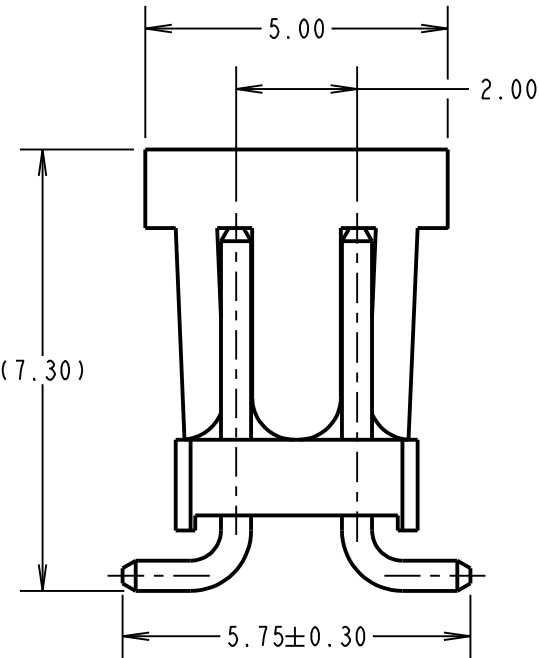
M22-532XXXXR

No. OF CONTACTS PER ROW:
02, 03, 05, 07, 08, 09,
10, 11

FINISH:
05 - GOLD
46 - 100% TIN



PICK AND PLACE CAP
HIDDEN FOR ILLUSTRATION
ONLY



- NOTES:
- ALL TOLERANCES ARE ±0.25 UNLESS OTHERWISE STATED.
 - SEE DRAWING M22-532XXXXP FOR PICK AND PLACE VERSION, M22-532XXXX FOR STANDARD PRODUCT.
 - FOR TAPE & REEL DETAILS, SEE SHEET 4.
 - CO-PLANARITY: FLATNESS OF SMT TAILS MUST NOT EXCEED 0.1mm.

HARWIN

www.harwin.com
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MATTER SET OUT HEREON ARE
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OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

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: 2.00mm PITCH DIL
SMT PIN HEADER ASSEMBLY
(WITH P/PLACE CAP, T/REEL)

DRAWING NUMBER:

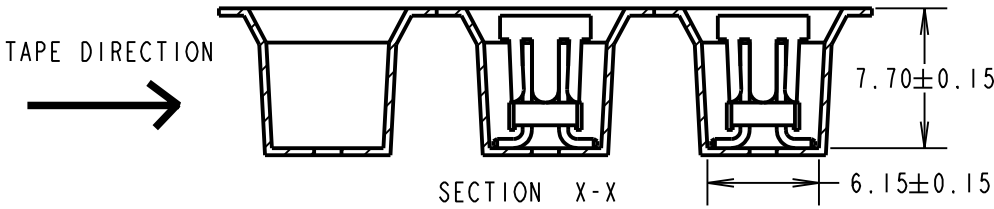
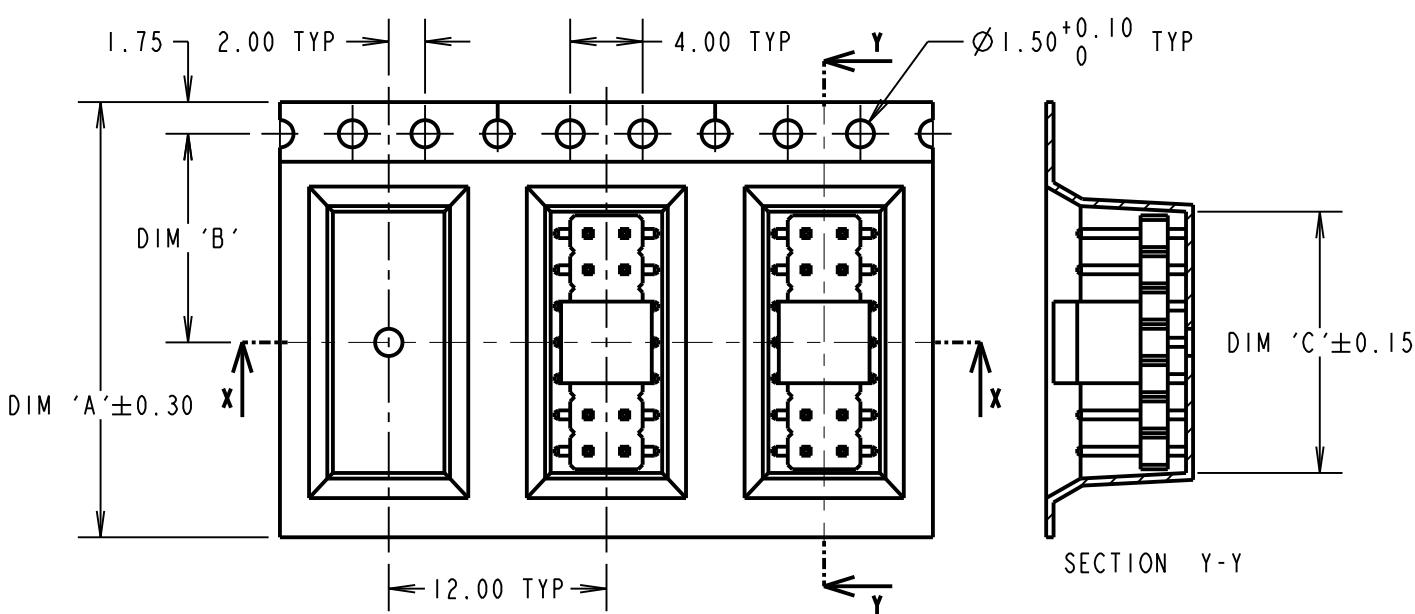
M22-532XXXXR

SB	12	27.04.15	12763
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		J.KEIR	
CUSTOMER REF.:			
ASSEMBLY DRG:			

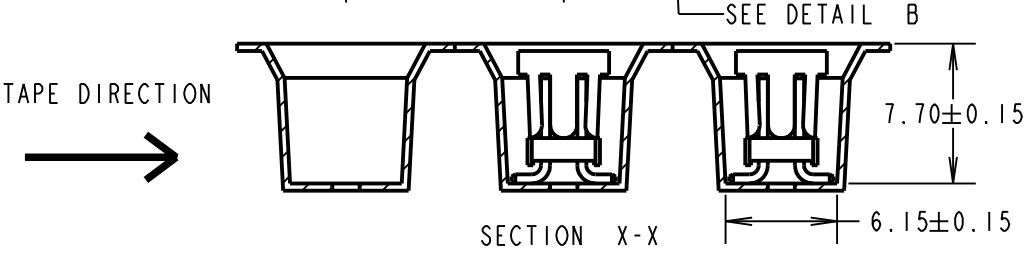
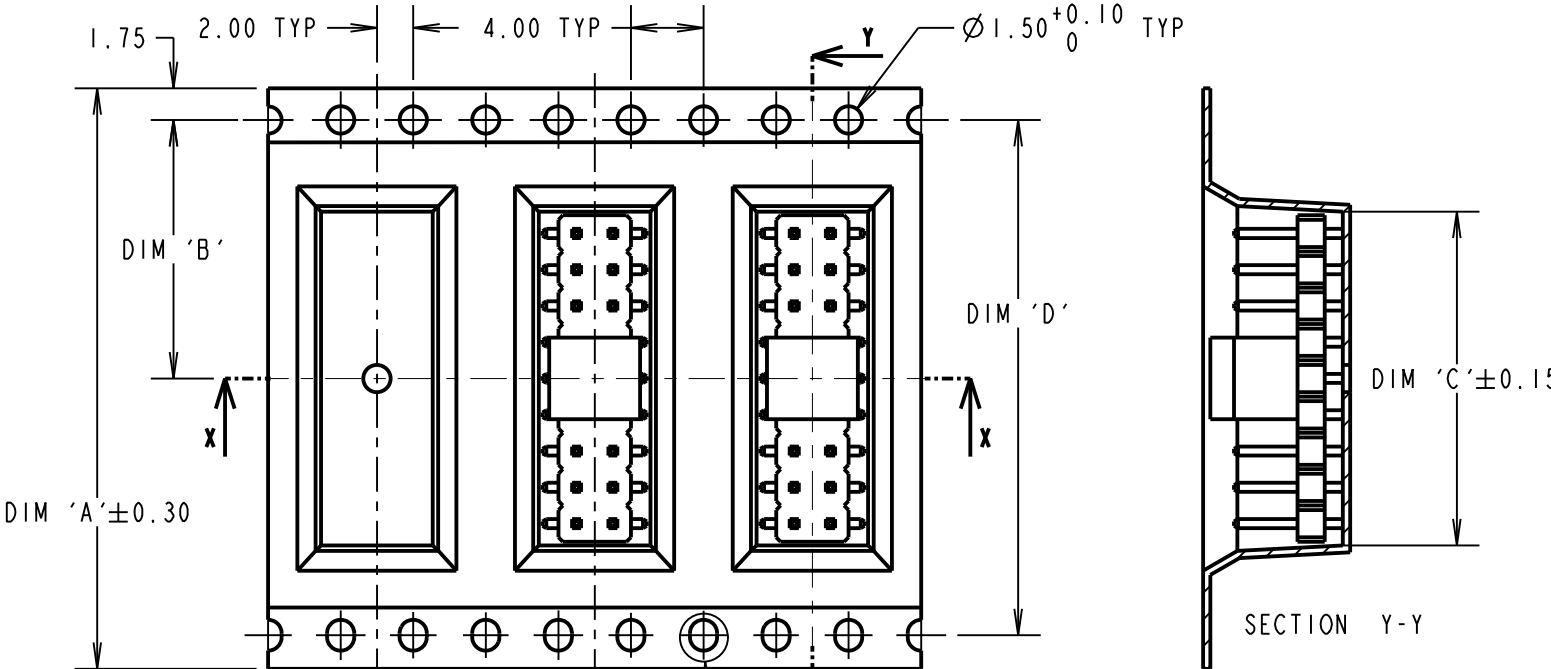
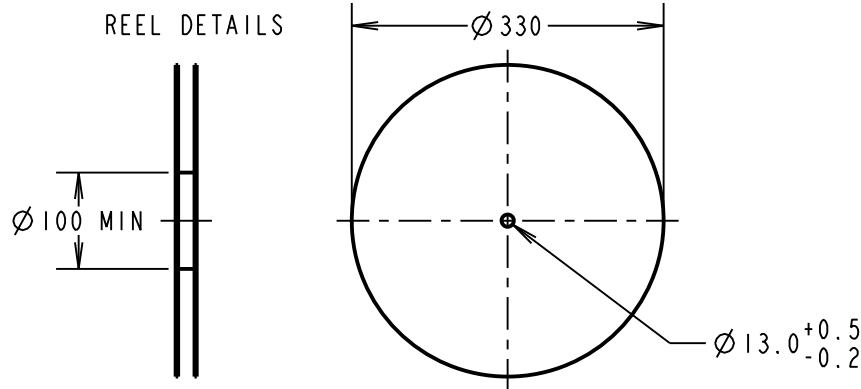
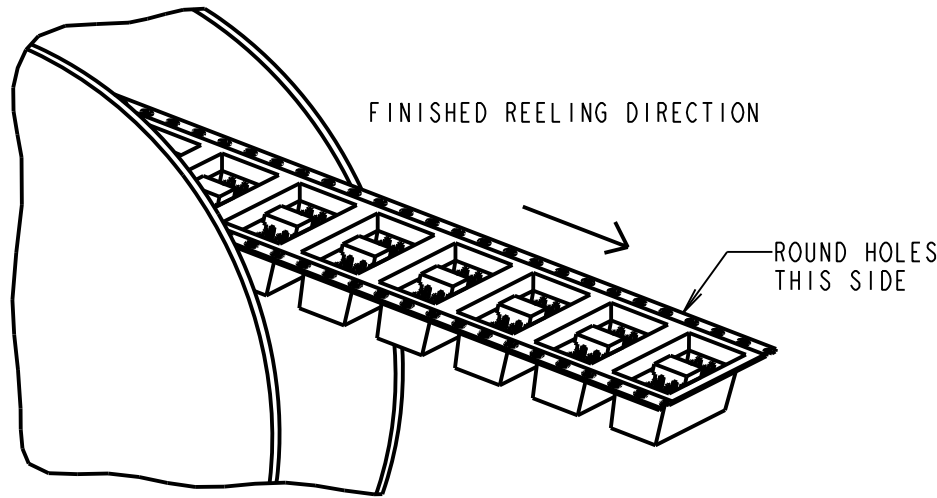
SHT
3 OF 4

Customer Information Sheet

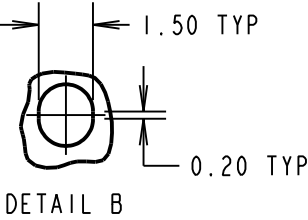
DRAWING No.: M22-532XXXXR SHEET 4 OF 4 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



TAPE DETAILS FOR 2, 3 & 5 WAY



TAPE DETAILS FOR 7 TO 11 WAY



- NOTES:
- 1. QUANTITY PER REEL= 700 PIECES.
 - 2. FOR CONNECTOR DETAILS, SEE SHEET 3.
 - 3. SEE DRAWING M22-532XXXXP FOR PICK & PLACE VERSION & M22-532XXXX FOR STANDARD PRODUCT.

PART No.	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
M22-53202XXR	16.00	7.50	4.20	N/A
M22-53203XXR	16.00	7.50	6.20	N/A
M22-53205XXR	24.00	11.50	10.20	N/A
M22-53207XXR	32.00	14.20	14.40	28.40
M22-53208XXR	32.00	14.20	16.40	28.40
M22-53209XXR	32.00	14.20	18.40	28.40
M22-53210XXR	44.00	20.20	20.40	40.40
M22-53211XXR	44.00	20.20	22.40	40.40

ORDER CODE:

M22-532XXXXR

No. OF CONTACTS PER ROW:
02, 03, 05, 07, 08, 09,
10, 11

FINISH:
05 - GOLD
46 - 100% TIN

SB	12	27.04.15	12763
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		J.KEIR	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = 2±5°
UNLESS STATED

MATERIAL: SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE: 2.00mm PITCH DIL SMT PIN HEADER ASSEMBLY (WITH P/PLACE CAP, T/REEL)
DRAWING NUMBER: **M22-532XXXXR**
SHT 4 OF 4

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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