

Customer Information Sheet

DRAWING No.: M22-634XX42R

SHEET 3 OF 4

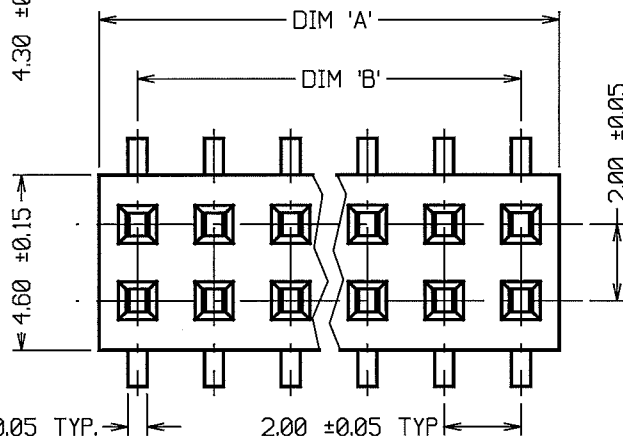
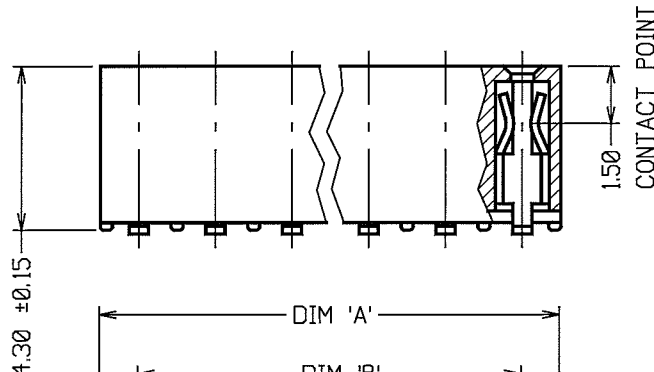
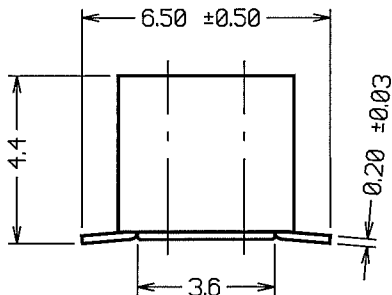
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATION:

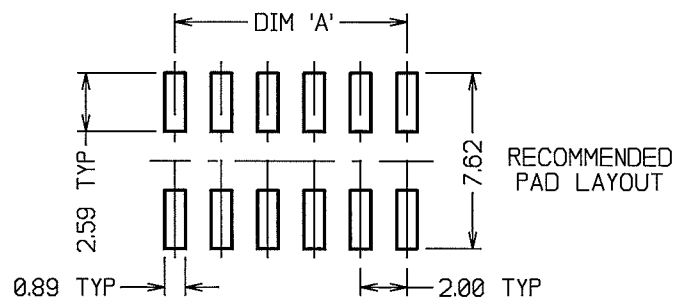
MATERIAL:
 MOULDING - HIGH TEMP PLASTIC UL94V-0, BLACK
 CONTACT - COPPER ALLOY
FINISH:
 GOLD FLASH OVER 1.3µ NICKEL ON CONTACT AREA,
 100% TIN ON TAILS.

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

MECHANICAL:
 INSERTION FORCE = 2.9N MAX.
 WITHDRAWAL FORCE = 0.25N MIN.
 DURABILITY = 500 CYCLES

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

FOR COMPLETE MECHANICAL/ELECTRICAL SPECIFICATION,
 SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE).



PART No.	DIM 'A'	DIM 'B'
M22-6340342R	4.00	6.50
M22-6340542R	8.00	10.50
M22-6340642R	10.00	12.50
M22-6341042R	18.00	20.50
M22-6342542R	48.00	50.50

NOTES:

- FOR REELING DETAILS, SEE SHEET 4.
- COPLANARITY OF CONTACTS TO BE 0.1mm MAX.

ORDER CODE:

M22-634XX42R

No. OF WAYS PER ROW _____
 03, 05, 06, 10, 25

FINISH: _____
 42 = SELECTIVE GOLD + 100% TIN

RA	11	20.01.09	10265
NAME	ISS.	DATE	C/NOTE
APPROVED:	<i>[Signature]</i>		
CHECKED:	<i>[Signature]</i>		
DRAWN:	WJ BOURNE		
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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 mls@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: 2mm PITCH DIL SMT LOW PROFILE SOCKET ASSY (PICK & PLACE, TAPE & REEL)
DRAWING NUMBER:
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SHEET 4 OF 4

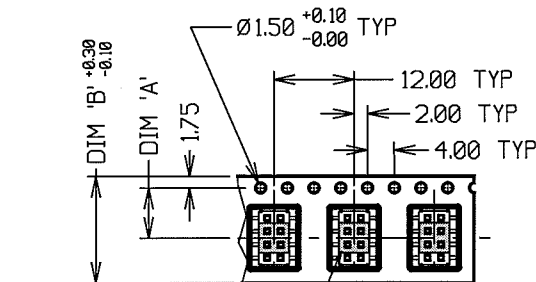
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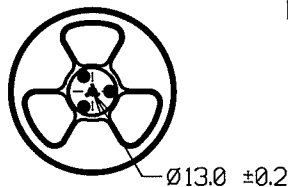
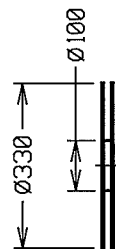
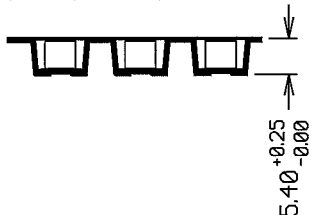
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

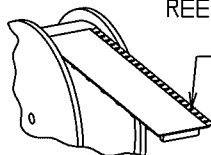


PICK AND PLACE TAPE

STYLE FOR 3-WAY



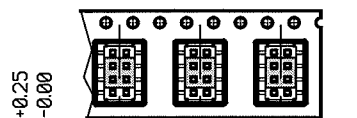
REEL DETAILS



FINISHED REELING DIRECTION

ROUND HOLES

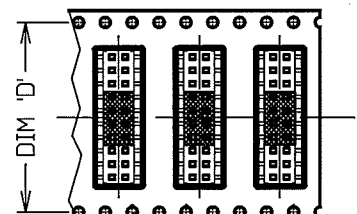
TAPE DETAILS



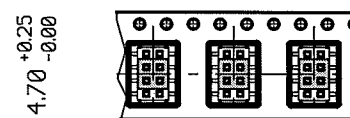
STYLE FOR 5-WAY



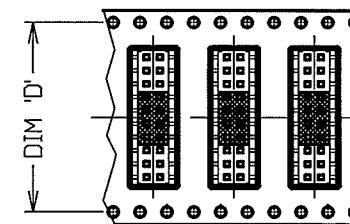
STYLE FOR 25-WAY



STYLE FOR 6-WAY



STYLE FOR 10-WAY



ORDER CODE:

M22-634XX42R

No. OF WAYS PER ROW: 03, 05, 06, 10, 25

FINISH: 42 - SELECTIVE GOLD + 100% TIN

NOTES:

- FOR CONNECTOR DIMENSIONS, SEE SHEET 3.
- FOR QUANTITY OF COMPONENTS PER REEL, SEE TABLE.
- TAPE THICKNESS = 0.40 ± 0.05mm.
- TAPE & REEL TO BE IN ACCORDANCE WITH ELECTRONIC INDUSTRIES ASSOCIATION EIA-481.

PART NUMBER	DIM 'A'	DIM 'B'	DIM 'D'	QTY/REEL
M22-6340342R	7.50	16.00		1,100
M22-6340542R	11.50	24.00		900
M22-6340642R	11.50	24.00		1,100
M22-6341042R	14.20	32.00	28.40	1,100
M22-6342542R	34.20	72.00	68.40	900

RA	11	20.01.09	10265
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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