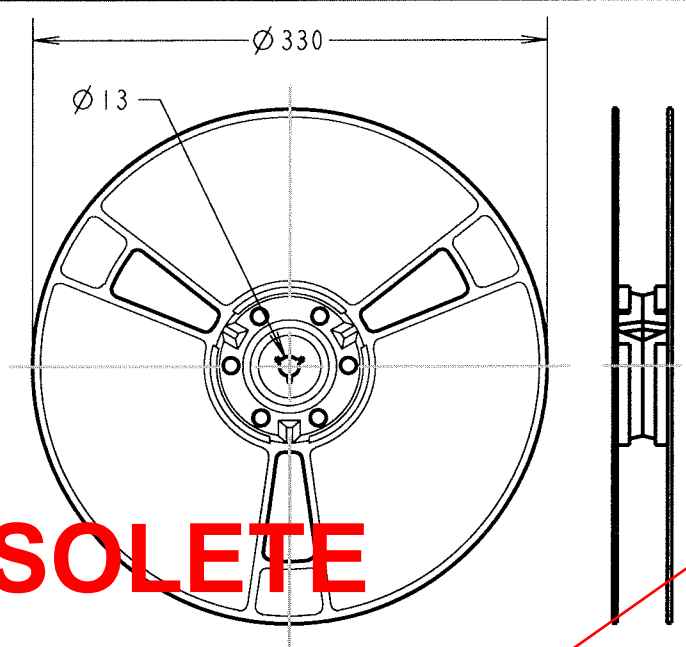
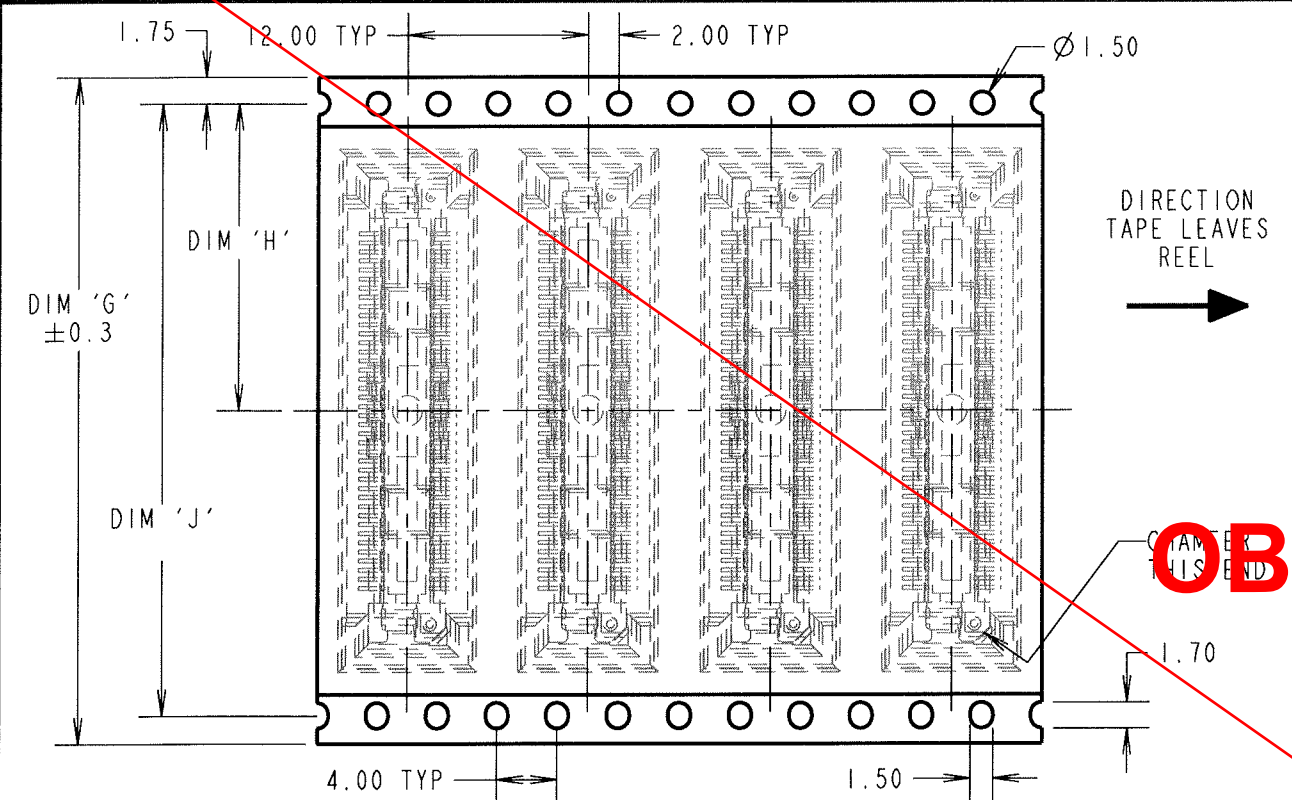
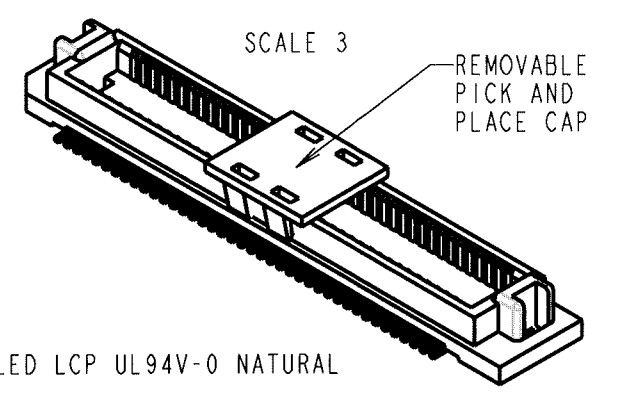
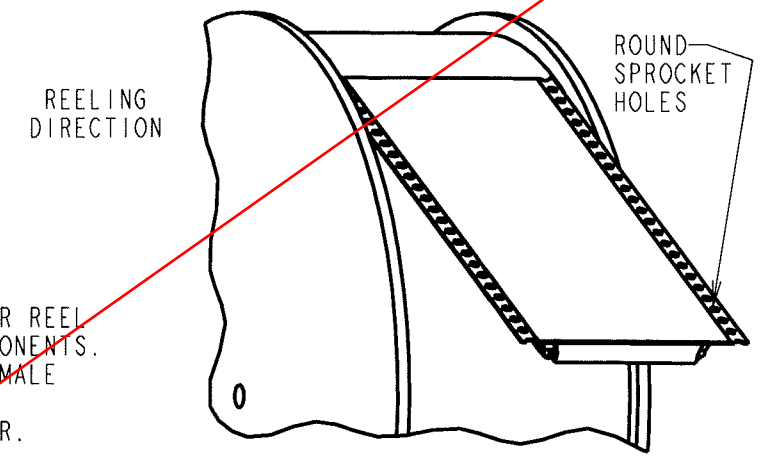


Customer Information Sheet

DRAWING No.: MP6-603XX22R SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



- NOTES:
1. QUANTITY PER REEL = 1000 COMPONENTS.
 2. MATES WITH MALE CONNECTOR MP6-650XX22R.



OBSELETE

ORDER CODE:
MP6-603XX22R

No. OF WAYS PER ROW
10, 15, 20, 25, 30, 40, 50

FINISH
22 - SELECTIVE GOLD

PACKING
R - TAPE AND REEL

SPECIFICATIONS:

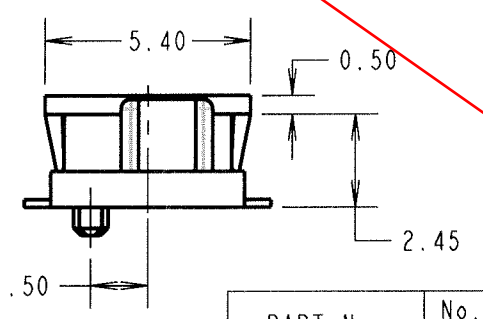
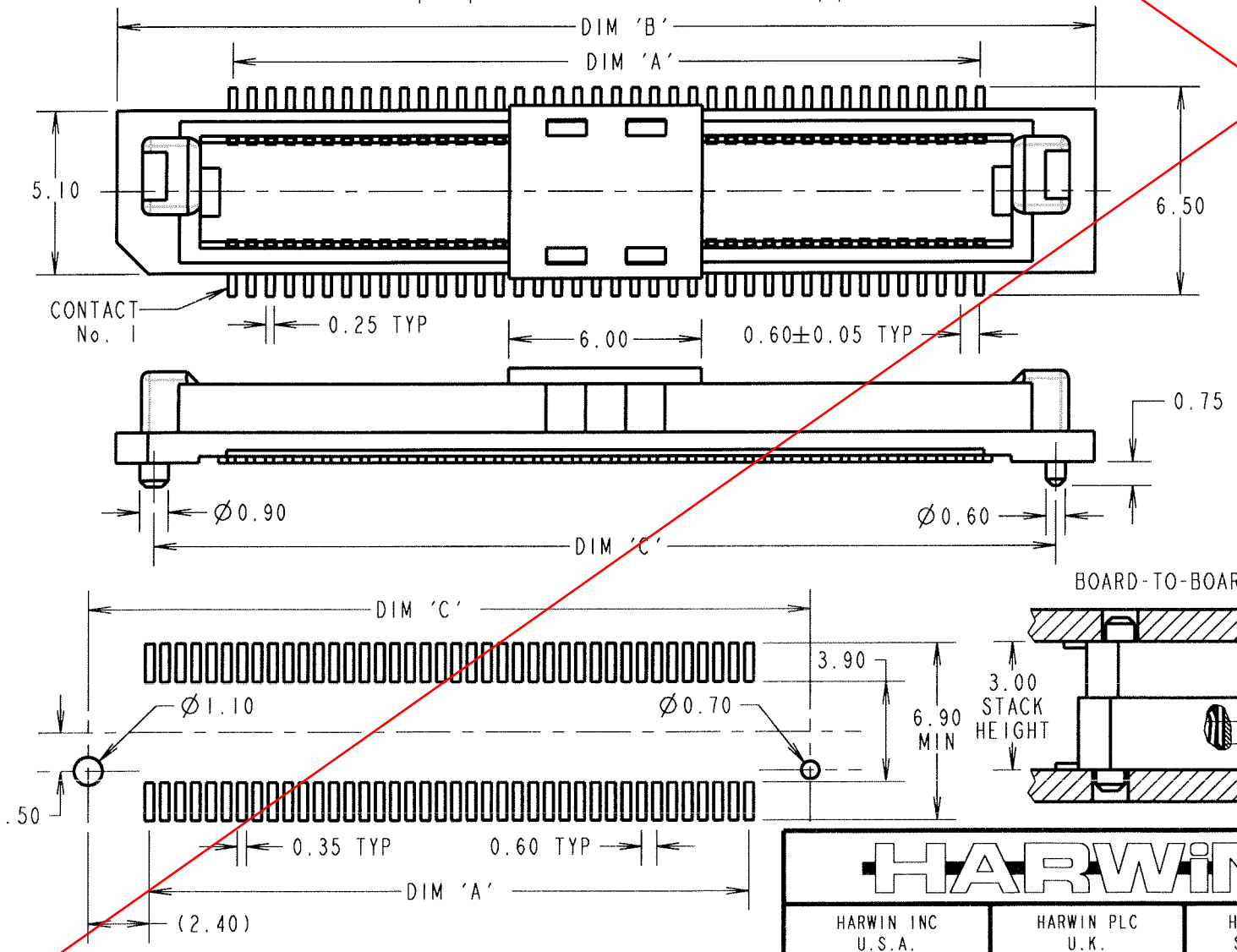
MATERIALS:
MOULDING = GLASS-FILLED LCP UL94V-0 NATURAL
CONTACTS = BRASS

FINISH:
CONTACTS = 0.13µ GOLD ON CONTACT AREA,
2µ MIN TIN/LEAD ON TAILS

ELECTRICAL:
CURRENT RATING = 0.5A PER CONTACT
VOLTAGE RATING = 50V AC
CONTACT RESISTANCE = 70mΩ MAX
INSULATION RESISTANCE = 100MΩ MIN
DIELECTRIC STRENGTH = 200V AC

MECHANICAL:
DURABILITY = 100 OPERATIONS
INSERTION FORCE = 0.9N MAX PER CONTACT
WITHDRAWAL FORCE = 0.1N MIN PER CONTACT

ENVIRONMENTAL:
TEMPERATURE RANGE = -40°C TO +80°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C035XX (LATEST ISSUE)



PART No.	No. OF WAYS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'G'	DIM 'H'	DIM 'J'
MP6-6031022R	10 + 10	5.40	12.60	10.20	24.00	11.50	N/A
MP6-6031522R	15 + 15	8.40	15.60	13.20	24.00	11.50	N/A
MP6-6032022R	20 + 20	11.40	18.60	16.20	32.00	14.20	28.40
MP6-6032522R	25 + 25	14.40	21.60	19.20	32.00	14.20	28.40
MP6-6033022R	30 + 30	17.40	24.60	22.20	44.00	20.20	40.40
MP6-6034022R	40 + 40	23.40	30.60	28.20	44.00	20.20	40.40
MP6-6035022R	50 + 50	29.40	36.60	34.20	56.00	26.20	52.40

JAE	2	14.10.04	8176
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

RECOMMENDED PCB LAYOUT

HARWIN

HARWIN INC U.S.A. TEL: (812) 542 2546 FAX: (812) 542 2541	HARWIN PLC U.K. TEL: 023 9231 4545 FAX: 023 9231 4590	HARWIN PTE SINGAPORE TEL: 65 6779 4909 FAX: 65 6779 3868
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