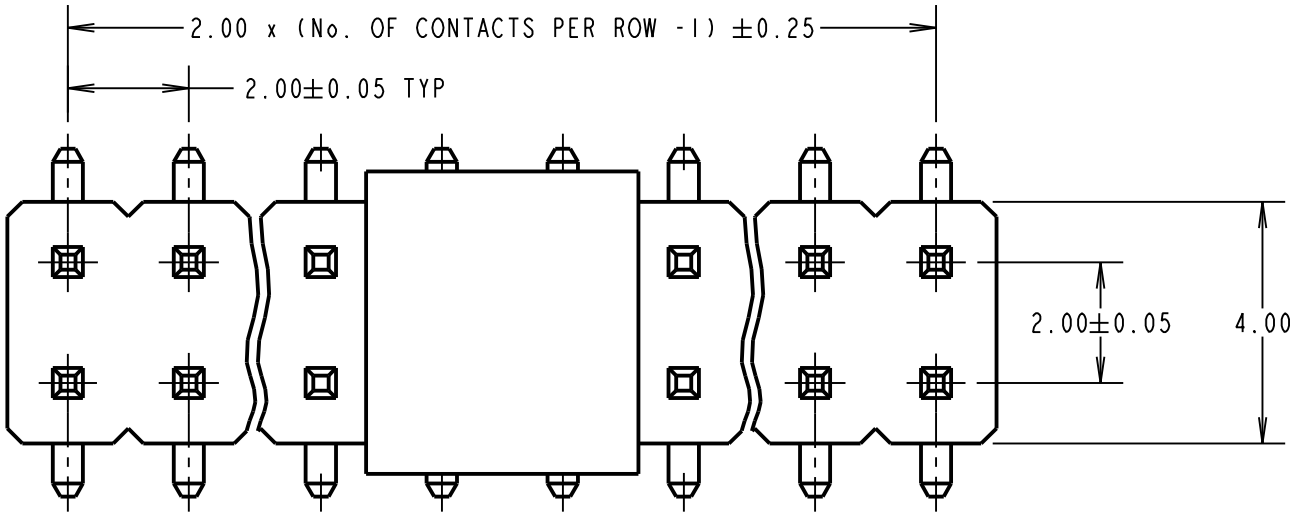
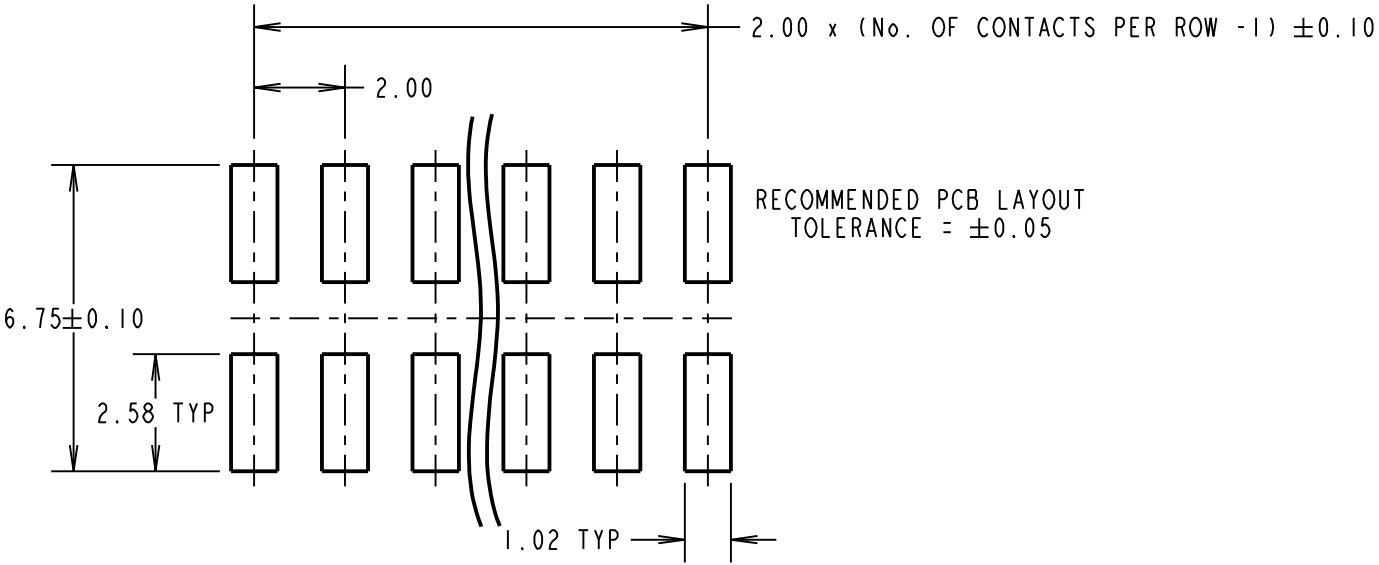
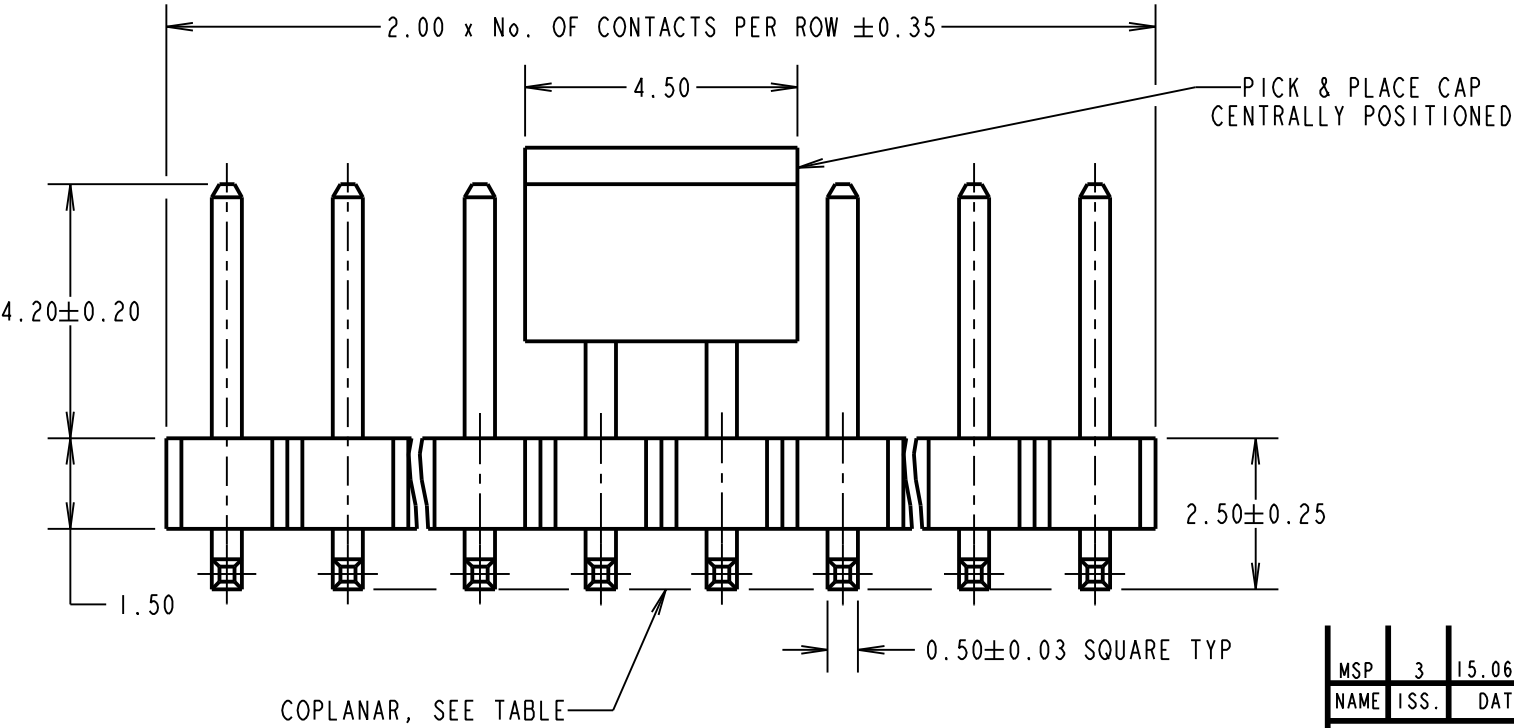
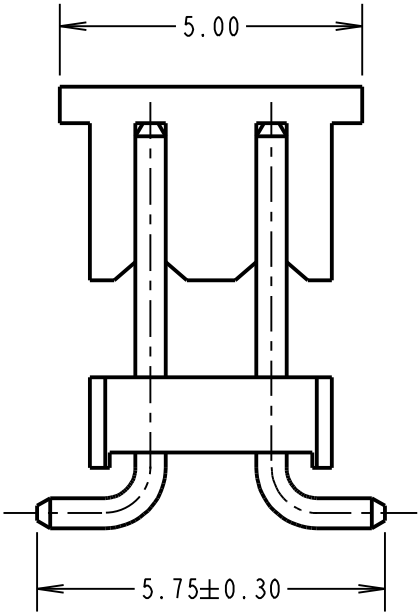


Customer Information Sheet

DRAWING No.: M22-552XXXXP SHEET 2 OF 2 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 FLASH OVER NICKEL
46 = 100% TIN OVER NICKEL
ELECTRICAL:
CURRENT RATING = 2A
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
CONTACT RESISTANCE = $20\text{m}\Omega$ MAX
INSULATION RESISTANCE = $1,000\text{M}\Omega$ MIN
MECHANICAL:
DURABILITY = 300 OPERATIONS MIN
ENVIRONMENTAL:
TEMPERATURE RANGE = -40°C TO $+105^{\circ}\text{C}$
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



ORDER CODE:
M22-552XXXXP
No. OF CONTACTS PER ROW
02 TO 20
FINISH
05 - GOLD FLASH OVER NICKEL
46 - 100% TIN OVER NICKEL

No. OF CONTACTS PER ROW	COPLANARITY TOLERANCE
02 TO 20	0.20mm MAX

MSP	3	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:	M.PERREN		
CHECKED:	S.BENNETT		
DRAWN:	S.BENNETT		
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:
1. ALL TOLERANCES ARE ± 0.15 UNLESS OTHERWISE STATED.
2. SEE DRAWING M22-552XXXXR FOR TAPE & REELED VERSION, M22-552XXXX FOR STANDARD PRODUCT.
3. CO-PLANARITY: SMT TAILS MUST NOT EXCEED VALUES GIVEN IN TABLE.

HARWIN
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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 = $\pm 5^{\circ}$
UNLESS STATED

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

TITLE: 2.00mm PITCH DIL SMT PIN HEADER ASSEMBLY (WITH PICK & PLACE CAP)
DRAWING NUMBER: M22-552XXXXP
SHT 2 OF 2