



△ 3

SPECIFICATIONS:

MATERIAL:
 MOULDING = NYLON 6T, UL94V-0, BLACK
 CONTACT = BRASS
 FINISH:
 CONTACT = GOLD FLASH OVER NICKEL
 ELECTRICAL:
 CURRENT RATING = 1A
 CONTACT RESISTANCE = 20mΩ MAX
 INSULATION RESISTANCE = 1000MΩ MIN
 DIELECTRIC STRENGTH = 500V AC FOR ONE MINUTE
 MECHANICAL:
 DURABILITY = 300 CYCLES MIN
 ENVIRONMENTAL:
 TEMPERATURE RANGE = -40°C TO +105°C
 PACKING:
 BAG
 FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE).

MGP	3	30.06.21	30631
SB	2	14.01.13	11906
JMB	1	17.11.05	----

NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: MR			
DRAWN: S.BENNETT			
ASSEMBLY DRG:			
PART WEIGHT:		MAT'L USAGE:	

NOTES:

- ALL DIMENSIONS AND NOTES MARKED * ARE CRITICAL AND MUST BE CHECKED IN ACCORDANCE WITH QUALITY INSTRUCTION Q1-02.
- MAXIMUM PERMISSIBLE OUT OF SQUARE OF PIN TO MOULDING TO BE 0.15mm IN ANY DIRECTION.
- CONTACT LEG VARIATION ON COMPLETE ASSEMBLY NOT TO EXCEED 0.20mm.
- ALL TOLERANCES ARE ±0.15 UNLESS OTHERWISE STATED.

ORDER CODE:
M52-040023WXX45
 TOTAL No. OF CONTACTS: _____
 05, 10, 20, 25
 FINISH: _____
 GOLD FLASH OVER NICKEL

HARWIN HARWIN Europe (UK) www.harwin.com mis@harwin.co.uk	TOLERANCES
	X. = ±1mm
	X.X = ±0.50mm
	X.XX = ±0.10mm
	X.XXX = ±0.01mm
	ANGLES = ±5°
	UNLESS STATED



MATERIAL:	TITLE:
SEE ABOVE	1.27 x 2.54mm PITCH DIL VERTICAL PC TAIL PIN HEADER
FINISH: SEE ABOVE	DRAWING NUMBER:
S/AREA: mm ²	M52-040023WXX45
	SHT 1 OF 1

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