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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).

OBSOLETE
M52-040023V1545
C/N 20827

ORDER CODE:
M52-040023VXX45

TOTAL No. OF CONTACTS: _____
03, 04, 05, 07, 10,
11, 15, 20, 25

FINISH: _____
GOLD FLASH OVER NICKEL

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

MGP	3	30.06.21	30631
SB	2	14.01.13	11906
JMB	1	18.11.05	----
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: MR			
DRAWN: S.BENNETT			
ASSEMBLY DRG:			
PART WEIGHT:		MAT'L USAGE:	

 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: SEE ABOVE	TITLE: 1.27mm PITCH SIL VERTICAL PC TAIL PIN HEADER
			FINISH: SEE ABOVE S/AREA: mm ²	DRAWING NUMBER: M52-040023VXX45

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