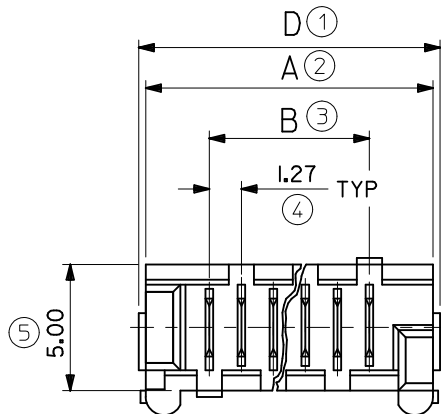
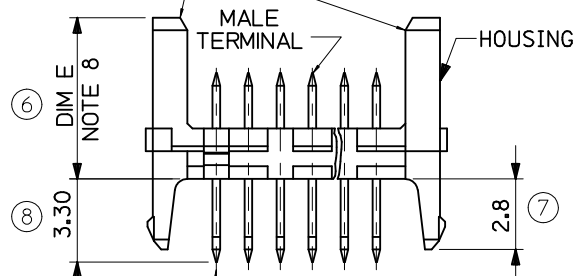




MOULD BASE COLOUR: NATURAL

POLARISING
PEG'S
NOTE 8



CIRCUIT No. 1

90779-***

- 0= 4-6um TIN ASSY
3= 0.76um GOLD ASSY
5= 0.6um PALLADIUM NICKEL ASSY
7= 0.76um GOLD, TUBED
9= 4-6um TIN ASSY TUBED

CIRCUIT SIZE 04CKT TO 26CKT
-SEE TABLE ABOVE FOR PART CODE
0 - STANDARD
9 - SHORT VERSION

NOTES

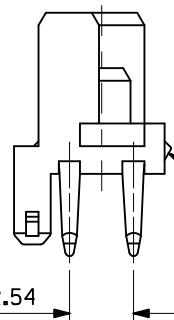
1. HOUSING, NYLON 46, GLASS FILLED UL 94 V-0, NATURAL (WHITE).
2. TERMINAL, BRASS
PLATING, TIN: 1.27 MICROMETRE MIN NICKEL
UNDER 4-6 MICROMETRE TIN

PLATING, GOLD: 1.27 MICROMETRE MIN. NICKEL
UNDER 3-5 MICROMETRE TIN SELECTIVE
AND 0.76 MICROMETRE SELECTIVE GOLD

PLATING PALLADIUM NICKEL (PdNi): 1.27 MICROMETRE MIN. NICKEL
UNDER 3-5 MICROMETRE TIN SELECTIVE
AND 0.6 MICROMETRE PdNi UNDER 0.05 MICROMETRE GOLD FLASH

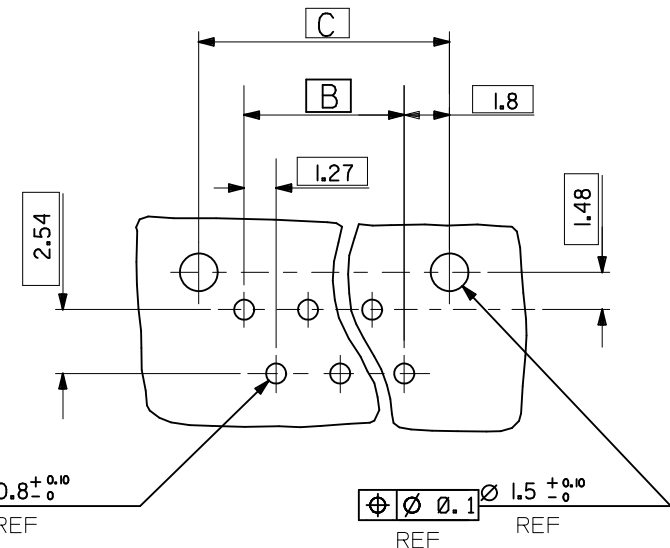
3. APPLICATION CLASS TO DIN 40040 HME (-25°C/+100°C)
4. PIN PUSH FORCE 7N
5. TEST VOLTAGE: 750V.A.C./1 MIN
6. COMPATIBLE WITH MOLEX PART 90327
7. PRODUCT SPECIFICATION: PS-99020-0011
8. POLARISING PEG AVAILABLE IN 2 OPTIONS
DIM E: STANDARD 6.40mm
DIM E: SHORT VERSION 4.10mm

LAST INSPECTION NUMBER USED: 9



LATCH FOR FEMALE
CONNECTOR

PCB LAYOUT VIEWED
FROM SOLDER SIDE.
BOARD 1.60±0.14 THK



90779-***13	26	36.80	31.75	35.35	37.26	14
***12	24	34.26	29.21	32.81	34.72	15
***11	22	31.72	26.67	30.27	32.18	16
***10	20	29.18	24.13	27.73	29.64	18
***08	18	26.64	21.59	25.19	27.10	19
***07	16	24.10	19.05	22.65	24.56	22
***06	14	21.56	16.51	20.11	22.02	24
***05	12	19.02	13.97	17.57	19.48	27
***04	10	16.48	11.43	15.03	16.94	32
***03	8	13.94	8.89	12.49	14.40	36
***02	6	11.40	6.35	9.95	11.86	44
90779-***01	4	8.86	3.81	7.41	9.32	57
PART NO.	NO. OF CKTS	DIM. A	DIM. B	DIM. C	DIM. D	NO. ASSYS IN TUBE

ADDED PLATING OPTION	EC NO: E2011-0471	DATE	DESCRIPTION
DRW:DSHEA	2011/07/05		
CHKD:BYRNES	2011/07/11		
APPR:EFOLAN	2011/08/08		
REV			

QUALITY
SYMBOLS
▽=0
C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± 0.20	± ---
2 PLACES ± 0.20	± ---
1 PLACE ± ---	± ---
ANGULAR ± ---°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
BGB	1992/08/21
CHECKED BY	DATE
DMORIARTY	2004/12/03
APPROVED BY	DATE
JDENNEHY	2004/12/03
MATERIAL NO.	
SEE CHART	
SIZE	
A3	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
5:1	METRIC	
TITLE HEADER ASSEMBLY		
MOLEX INCORPORATED		
DOCUMENT NO. SDA-90779		SHEET NO. 1 OF 1
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