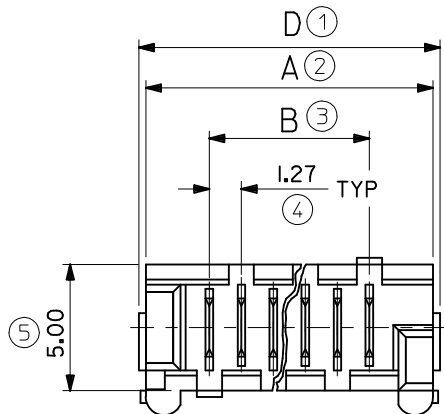
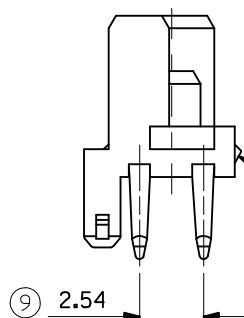
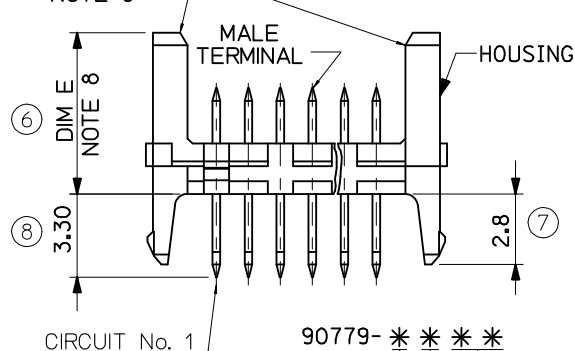




MOULD BASE COLOUR: NATURAL

POLARISING
PEG'S
NOTE 8



LATCH FOR FEMALE
CONNECTOR

CIRCUIT No. 1

90779-***

CIRCUIT SIZE 04CKT TO 26CKT
-SEE TABLE ABOVE FOR PART CODE

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

- 0 - STANDARD
9 - SHORT VERSION

NOTES

1. HOUSING, NYLON 46, GLASS FILLED UL 94 V-0, NATURAL (WHITE).
2. TERMINAL, BRASS
PLATING, TIN: 127 MICROMETRE MIN NICKEL
UNDER 4-6 MICROMETRE TIN

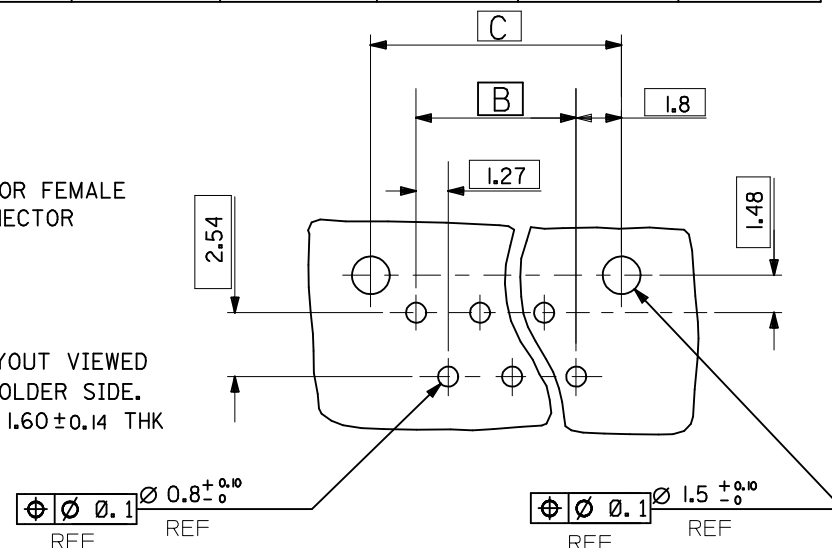
PLATING PALLADIUM NICKEL (PdNi): 127 MICROMETRE MIN. NICKEL
UNDER 3-5 MICROMETRE TIN SELECTIVE
AND 0.6 MICROMETRE PdNi UNDER 0.05 MICROMETRE GOLD FLASH

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
9. PACKAGING SPECIFICATION: PK-90325-002

LAST INSPECTION NUMBER USED: 9

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

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



REV	DESCRIPTION
1	REMOVED GOLD OPTION ADDED PACKAGING SPEC EC NO: IPG2012-0576 DRWN:DBYRNES 2012/03/22 CHKD:SMCGREVV 2012/03/29 APPR:EFOLAN 2012/07/17

QUALITY SYMBOLS
▽=0
◻=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
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		