

NOTES:

1. APPL. CLASS TO DIN 40040 HME (-25°C/+100°C).
2. COMPATIBLE WITH MOLEX PT 90325.
3. USE WITH CABLES 28AWG STD. 26AWG STD. AND 26AWG (69 STRANDS) SUPERFLEX.
4. TERMINATION SPECIFICATION: ES-99033-0001.
5. PRODUCT SPECIFICATION: PS-99020-0011.

90 27- * 3 * * 04 TO 26 = CCT SIZE, 51 TO 98 = ASSY ON REELS, SEE CHART.

0= 2um PRE TIN ASSY
3= 0.76um GOLD ASSY
5= 0.6um PdNi ASSY

SEE CONTACT PLATING NOTE

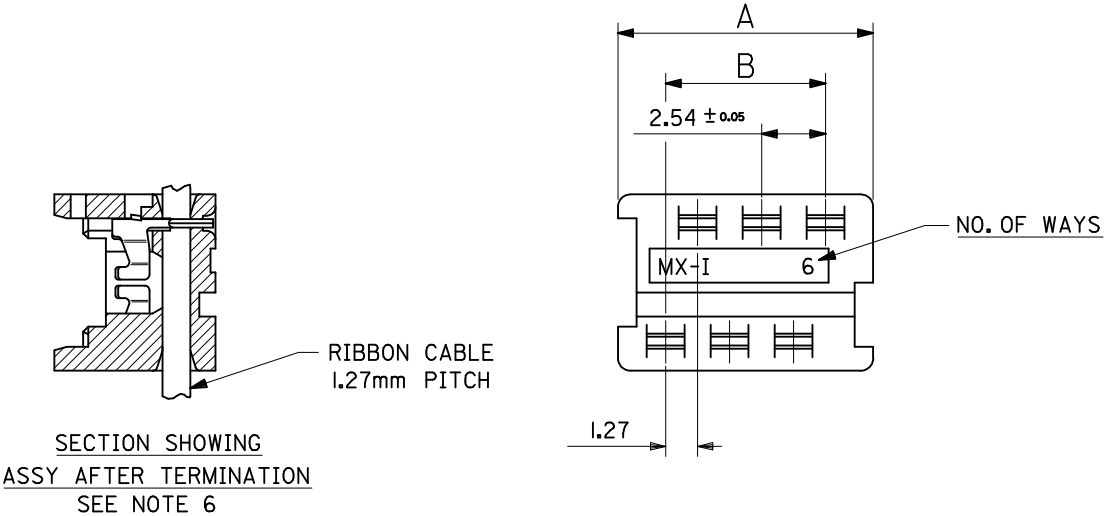
COLOUR WHITE

HOUSING

MATL: POLYESTER RATED AT UL 94 V-0,
COLOUR WHITE.

IDT CONTACT

MATL. PHOS BRONZE 0.17 THK HV 180-200
PLATING. TIN: 2-4um PURE TIN
PLATING. GOLD: 1.3um MIN. NICKEL
UNDER 0.76um SELECTIVE GOLD
PLATING. PALLADIUM NICKEL (PdNi): 1.3um MIN. NICKEL UNDERPLATE
UNDER 0.6um SELECTIVE PdNi UNDER 0.05um GOLD FLASH



90327 - *326	26	35.53	31.75
↑ - *324	24	32.99	29.21
- *322	22	30.45	26.67
- *320	20	27.91	24.13
- *318	18	25.37	21.59
- *316	16	22.83	19.05
- *314	14	20.29	16.51
- *312	12	17.75	13.97
- *310	10	15.21	11.43
- *308	8	12.67	8.89
↓ - *306	6	10.13	6.35
90327 - *304	4	7.59	3.81
PART NO.	CCT SIZE	DIMENSION A	DIMENSION B

ADD PLATING OPTION EC NO: E2012-0054 DRW:DSHEA 2011/08/24 CHKD:DBYRNES 2011/08/24 APPR:EFOLAN 2011/10/13 AG	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ⋄=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 		
				mm	INCH	DRAWN BY NPC		DATE 1987/07/28		TITLE IDT ASSEMBLY PICOFLX	
			4 PLACES	± ---	± ---	CHECKED BY DMORIARTY		DATE 2004/09/15		MOLEX MOLEX INCORPORATED	
			3 PLACES	± ---	± ---	APPROVED BY JDENNDHY		DATE 2004/09/16			
			2 PLACES	± 0.10	± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-90327			
			1 PLACE	± 0.2	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SHEET NO. 1 OF 2	
		ANGULAR ± 2 °									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

REELING OPTION A

REELING OPTION B

NARROW POLARISING SLOT

REELING OPTION C

REELING OPTION D

WIDE POLARISING SLOT

REVISION UPDATE

EC NO: E2007-0940

DRWN:DMASZK/EMI CZ 2007/06/07

CHKD:DMORIARTY 2007/06/11

APPR: JDENNEHY 2007/06/14

REV DESCRIPTION

QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

MM/IN

DRAWN BY	DATE
PAD	1991/02/27
CHECKED BY	DATE
DMORIARTY	2004/09/15
APPROVED BY	DATE
JDENNEHY	2004/09/16

MATERIAL NO.

SEE CHART

SIZE
A3SCALE
NTSDESIGN UNITS
METRICTHIRD ANGLE
PROJECTIONIDT ASSEMBLY
PICOFLEX

MOLEX INCORPORATED

DOCUMENT NO.
SDA-90327SHEET NO.
2 OF 2THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION