

10 9 8 7 6 5 4 3 2 1

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 * *

0= 2um PRE TIN ASSY
 3= 0.76um GOLD ASSY
 SEE CONTACT PLATING NOTE

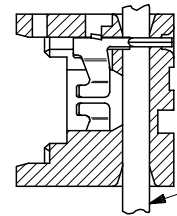
04 TO 26 = CCT SIZE, 51 TO 98
 = ASSY ON REELS, SEE CHART.
 COLOUR WHITE

HOUSING

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

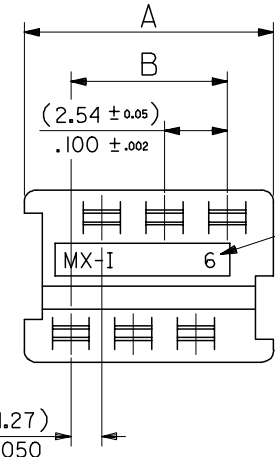
IDT CONTACT

MATL. PHOS BRONZE (0.17)/.0066
 THK HV 180-200
 PLATING. TIN# (2-4um)/80-160u" PURE TIN
 PLATING. GOLD# (1.3um)/50u" MIN. NICKEL
 UNDER (0.76um)/30u" SELECTIVE GOLD



RIBBON CABLE
 1.27mm PITCH

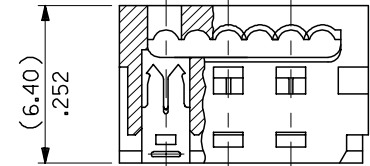
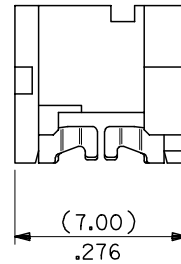
SECTION SHOWING
 ASSY AFTER TERMINATION
 SEE NOTE 6



NO. OF WAYS

MX-I 6

(1.27)
 .050



90327 - *326	26	(35.53)/1.399	(31.75)/ 1.250
↑ - *324	24	(32.99)/1.299	(29.21)/1.150
- *322	22	(30.45)/1.199	(26.67)/1.050
- *320	20	(27.91)/1.099	(24.13)/ .950
- *318	18	(25.37)/ .999	(21.59)/ .850
- *316	16	(22.83)/ .899	(19.05)/ .750
- *314	14	(20.29)/ .799	(16.51)/ .650
- *312	12	(17.75)/ .699	(13.97)/ .550
- *310	10	(15.21)/ .599	(11.43)/ .450
- *308	8	(12.67)/ .499	(8.89)/ .350
↓ - *306	6	(10.13)/ .399	(6.35)/ .250
90327 - *304	4	(7.59)/ .299	(3.81)/ .150
PART NO.	CCT SIZE	DIMENSION A	DIMENSION B

REMOVE COLOUR CODE EC NO: E2007-0940 DRWN:DMASZKLEWICZ 2007/06/07 CHKD:DMORJARTY 2007/06/11 APPR: DENNEHY 2007/06/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH	MM/IN	5:1	METRIC	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .004 2 PLACES ± 0.10 ± --- 1 PLACE ± --- ± --- ANGULAR ± 2 °	DRAWN BY DATE NPC 1987/07/28 CHECKED BY DATE DMORJARTY 2004/09/15 APPROVED BY DATE JDENNDHY 2004/09/16	TITLE	IDT ASSEMBLY PICO FLEX	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
AF			SIZE A3	MOLEX INCORPORATED		1 OF 2
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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