

NOTES:

1. APPL. CLASS TO DIN 40040 HME (-25°C/+100°C)
2. ENGAGING FORCE MAX 1.7 N/CKT TIN
1.1 N/CKT GOLD
DISENGAGING FORCE MIN 0.25 N/CKT TESTED USING
A POLISHED STEEL PIN NOM THK 0.3mm ± 0.01
3. COMPATABLE WITH MOLEX PT 90325.
4. USE WITH CABLES 28AWG STD, 26AWG
STD, AND 26AWG (69 STRANDS) SUPERFLEX.
5. SHADED AREA DENOTES POSITION OF COLOUR CODE
MOULD BASE COLOUR: WHITE.
6. TERMINATION SPECIFICATION : ES-99033-0001
7. PRODUCT SPECIFICATION : PS-99020-0011

HOUSING

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

IDT CONTACT

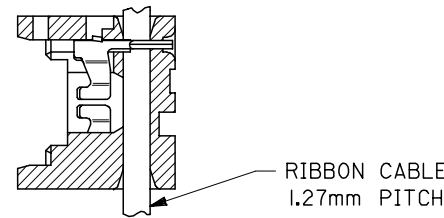
MATL. PHOS BRONZE (0.17)/.0066
THK HV 180-200
PLATING. TIN: (2-4um)/80-160u" PURE TIN
PLATING. GOLD: (1.3um)/50u" MIN. NICKEL
UNDER (0.76um)/30u" SELECTIVE GOLD

90327- * * * *

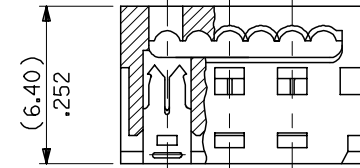
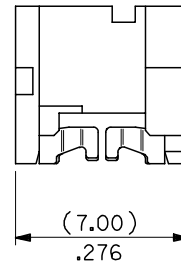
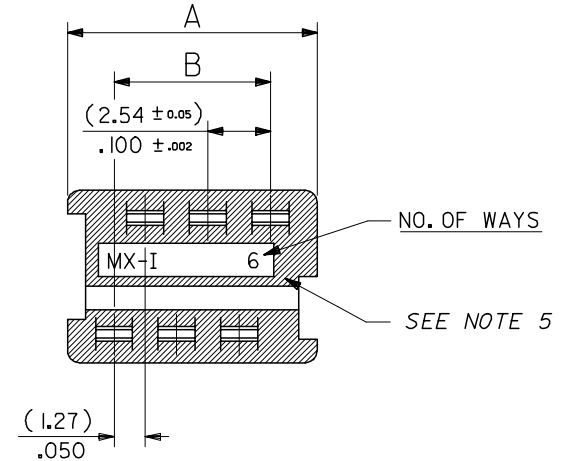
0= 2um PRE TIN ASSY
3= 0.76um GOLD ASSY
SEE CONTACT PLATING NOTE

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

COLOUR 0 BLACK 1 GREEN 2 RED
3 WHITE 4 BLUE 5 YELLOW



SECTION SHOWING
ASSY AFTER TERMINATION
SEE NOTE 6



90327 - **26	26	(35.53)/1.399	(31.75)/ 1.250		
↑	- **24	24	(32.99)/1.299	(29.21)/1.150	
	- **22	22	(30.45)/1.199	(26.67)/1.050	
	- **20	20	(27.91)/1.099	(24.13)/ .950	
	- **18	18	(25.37)/ .999	(21.59)/ .850	
	- **16	16	(22.83)/ .899	(19.05)/ .750	
	- **14	14	(20.29)/ .799	(16.51)/ .650	
	- **12	12	(17.75)/ .699	(13.97)/ .550	
	- **10	10	(15.21)/ .599	(11.43)/ .450	
	- **08	8	(12.67)/ .499	(8.89)/ .350	
	↓	- **06	6	(10.13)/ .399	(6.35)/ .250
90327 - **04	4	(7.59)/ .299	(3.81)/ .150		
PART NO.	CCT SIZE	DIMENSION A	DIMENSION B		

OBsolete SHEET 3 & 4 EC NO: E2005-0618 DRAWN: GMSWEEEN 2005/05/10 CHKD: DMORLARTY 2005/05/10 APPR: JDENNHY 2005/05/26	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± .004 2 PLACES ± 0.10 ± --- 1 PLACE ± --- ± --- ANGULAR ± 2 °	DIMENSION STYLE MM/IN	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY NPC	DATE 1987/07/28	TITLE IDT ASSEMBLY PICO FLEX				
	CHECKED BY DMORLARTY	DATE 2004/09/15	APPROVED BY JDENNHY	DATE 2004/09/16	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-90327	SHEET NO. 1 OF 2
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						