

NOTES:

1. COMPATIBLE WITH MOLEX PT 90325, 90814, 90816.
2. USE WITH CABLES 28AWG STD. 26AWG STD. AND 26AWG (69 STRANDS) SUPERFLEX.
3. TERMINATION SPECIFICATION: ES-99033-0001.
4. PRODUCT SPECIFICATION: PS-99020-0011
5. PACKAGING SPEC: PK-90327-001

90327- * 3 * *
 0= 2um PRE TIN ASSY
 3= 0.6um PdNi ASSY
 SEE CONTACT PLATING NOTE
 04 TO 26 = CCT SIZE, 51 TO 98
 = ASSY ON REELS, SEE CHART.
 COLOUR WHITE

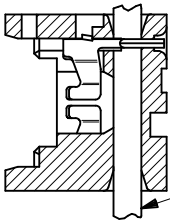
HOUSING

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

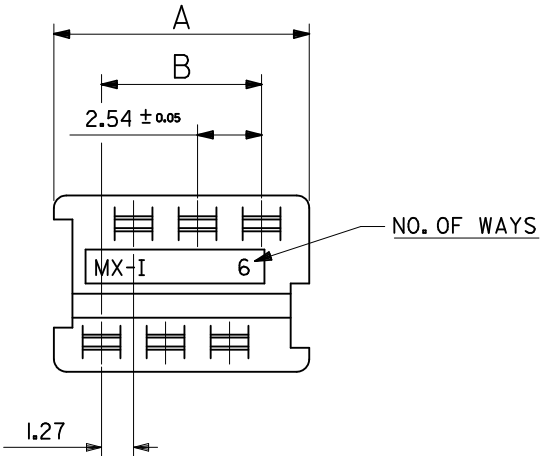
IDT CONTACT

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

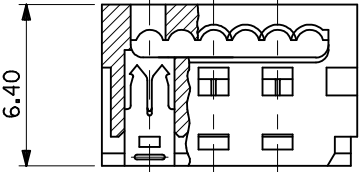
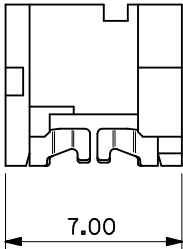
SECTION SHOWING
 ASSY AFTER TERMINATION
 SEE NOTE 3



RIBBON CABLE
 1.27mm PITCH



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



MODIFIED NOTES. EC NO: IPG2014-1046 2013/10/16 DRWN:DBYRNES CHKD: APPR:STGRIFFIN 2014/01/08 REV AJ	DESCRIPTION	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	IDT ASSEMBLY PICO FLEX		
			4 PLACES	± ---	± ---	CHECKED BY DMORIARTY	DATE 2004/09/15			
			3 PLACES	± ---	± ---	APPROVED BY JDENNDHY	DATE 2004/09/16	MOLEX MOLEX INCORPORATED		
			2 PLACES	± 0.10	± ---	MATERIAL NO. SEE CHART				
			1 PLACE	± 0.2	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			ANGULAR ± 2 °							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

REELING OPTION A

REELING OPTION B

NARROW POLARISING SLOT

REELING OPTION C

REELING OPTION D

WIDE POLARISING SLOT

REVISION	DESCRIPTION
AE	REVISION UPDATE EC NO: E2007-0940 DRWN:DMASZK/EMI CZ 2007/06/07 CHKD:DMORIARTY 2007/06/11 APPR: JDENNEHY 2007/06/14

QUALITY SYMBOLS
 = 0
 = 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
METRIC THIRD ANGLE
PROJECTIONIDT ASSEMBLY
PICOFLEX MOLEX INCORPORATED

DOCUMENT NO.

SDA-90327

SHEET NO.

2 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327- *351	90327- *304	4	A
↑ *352	↑	↑	B
↓ *353	↓	↓	C
90327- *354	90327- *304	4	D
90327- *355	90327- *306	6	A
↑ *356	↑	↑	B
↓ *357	↓	↓	C
90327- *358	90327- *306	6	D
90327- *359	90327- *308	8	A
↑ *360	↑	↑	B
↓ *361	↓	↓	C
90327- *362	90327- *308	8	D
90327- *363	90327- *310	10	A
↑ *364	↑	↑	B
↓ *365	↓	↓	C
90327- *366	90327- *310	10	D
90327- *367	90327- *312	12	A
↑ *368	↑	↑	B
↓ *369	↓	↓	C
90327- *370	90327- *312	12	D
90327- *371	90327- *314	14	A
↑ *372	↑	↑	B
↓ *373	↓	↓	C
90327- *374	90327- *314	14	D

REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327- *375	90327- *316	16	A
↑ *376	↑	↑	B
↓ *377	↓	↓	C
90327- *378	90327- *316	16	D
90327- *379	90327- *318	18	A
↑ *380	↑	↑	B
↓ *381	↓	↓	C
90327- *382	90327- *318	18	D
90327- *383	90327- *320	20	A
↑ *384	↑	↑	B
↓ *385	↓	↓	C
90327- *386	90327- *320	20	D
90327- *387	90327- *326	26	A
↑ *388	↑	↑	B
↓ *389	↓	↓	C
90327- *390	90327- *326	26	D
90327- *391	90327- *322	22	A
↑ *392	↑	↑	B
↓ *393	↓	↓	C
90327- *394	90327- *322	22	D
90327- *395	90327- *324	24	A
↑ *396	↑	↑	B
↓ *397	↓	↓	C
90327- *398	90327- *324	24	D