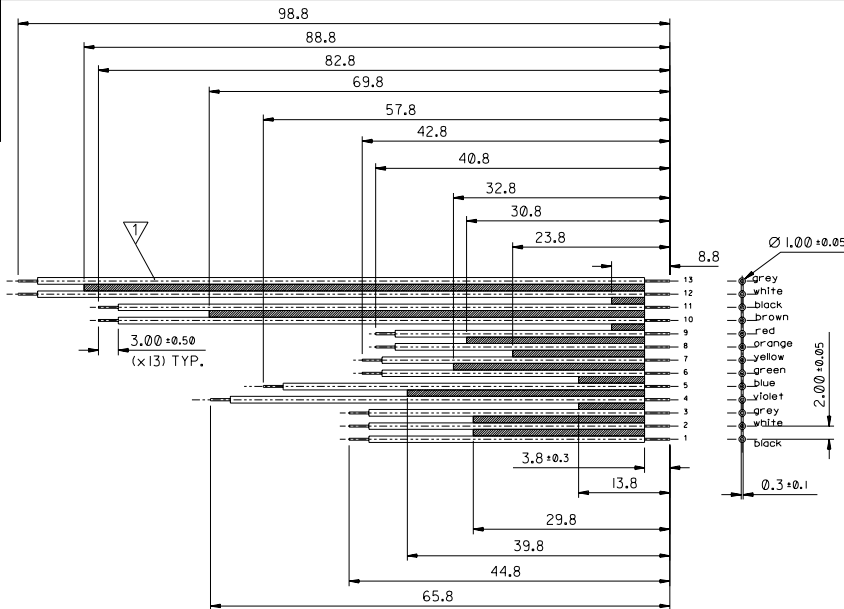


PART NO. 92301-0114
 QTY. 30-92301-173



CABLE SPECIFICATION :

CABLE TYPE: FLAT RIBBON ROUND OTHER
 SPIRAL CABLE YES NO
 NO. OF CONDUCTORS 13

2. CABLE SPECIFICATION :

CONDUCTOR	28
- AWG	
- MATERIAL	Cu
- PLATING	CENTRAL-BONDED
- DIAMETER	0.35mm
- STRANDING QTY/GAUGE	7/36
INSULATION	
- MATERIAL	PVC
- COLOUR	RAINBOW
- OUTSIDE DIAMETER	1.00mm +/- 0.05mm
UL-RATING	265
ELECTRICAL SPECIFICATION	
- OPERATING VOLTAGE	300V MAX.
- CURRENT RATING	3 A
- CONDUCTOR RESISTANCE	140 Ohms/km
- INSULATION RESISTANCE	2500 Ohms x Km, min
- CAPACITANCE	450pF/m
ENVIRONMENTAL SPECIFICATION	
- TEMPERATURE RATING	STATIC -40 TO +105° C DYNAMIC -30 TO +90° C

ITEM	COMPONENT	DESCRIPTION	QTY	NOTE
▽	99026-0161	13CT, 28AWG STRANDED, 2mm RIBBON CABLE	1	1

NOTES:
 1. SEE CABLE SPEC., ES-99027-0042.
 2. UNLESS STATED, GENERAL TOLERANCE TO BE +/- 1mm.

ORIGINAL RELEASE EC NO. 1999-0533 DRAWN/BENRICH 99/11/05 CHKD. APPR.:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED):	SCALE	DESIGN UNITS	DIMENSIONS:	SHT	REV
	MAJOR	mm INCH	2 : 1	mm INCH			
	CRITICAL	4 PLACES ±0. ±.		DRAWN BY & DATE	THIRD ANGLE PROJECTION		
		3 PLACES ±0. ±.		BENRICH 99/06/02	TITLE:		
	2 PLACES ±0. ±.		CHECKED BY & DATE	13CT RIBBON CABLE			
	1 PLACE ±0. ±.		DRYAN 99/06/02				
		ANGULAR: ± 1/2°	APPROVED BY & DATE	MOLX INCORPORATED			
			MWILHITE 99/06/02				
			CAD FILENAME				
			MATERIAL NO.				
			92301-0114				
			DRAWING NO.				
			SD-92301-173				
			SHEET NO.				
			1 OF 1				
			SIZE				
			B				
			DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				

SHT. 1 OF 1 MRI-SD-92301-173

MODIFICATION RECORD INDEX

ECN	ISS.	DATE	INIT.	SHTS. AFFECTED	DESCRIPTION OF MOD.
E1999-0533	A	00.01.11	PF	1	ORIGINAL RELEASE.