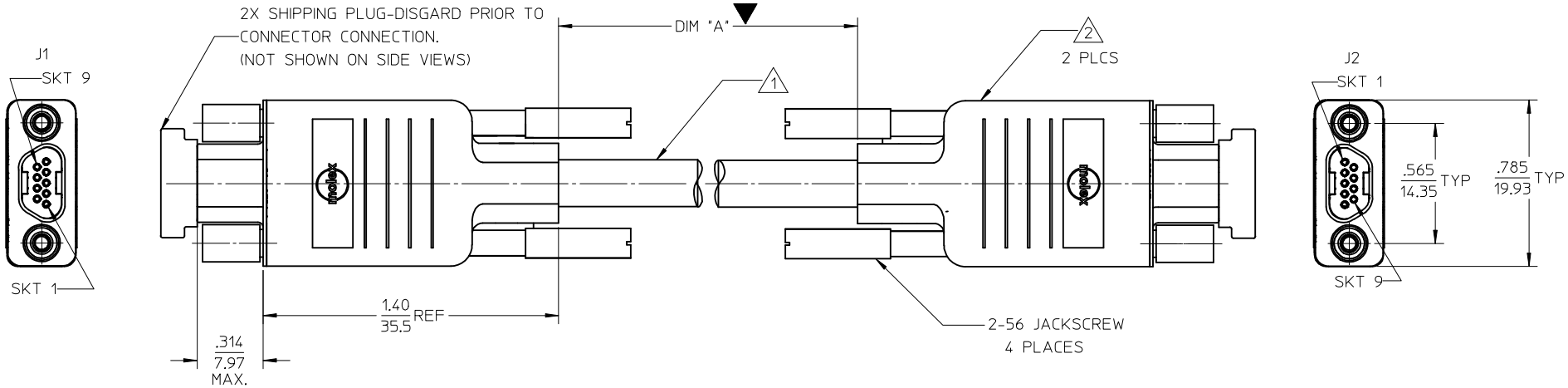
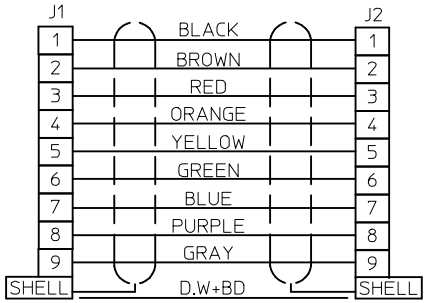
MATERIAL NO.	ENGINEERING NO.	DIM "A" INCH	DIM "A" (MM)
834219295	83421-9295	60.43 +1.97/-.39	1535.0 +50.0/-10.0
834219296	83421-9296	98.42 +2.36/-1.89	2500.0 +60.0/-48.0





NOTES UNLESS OTHERWISE SPECIFIED

B

1. CABLE, 28 AWG, 9 CONDUCTOR
   TINNED COPPER
   SHIELD: AL-FOIL/MYLAR, ICLUDING DRAIN WIRE & BRAID
   WIRE INSULATION: PVC
   OUTER CABLE JACKET: BLACK PVC
2. MOLEX COMMERCIAL MICRO-D:
   EXTERNAL INSULATOR: MOLDED PVC, COLOR: BLACK
   INTERNAL BACK SHELL: NICKEL PLATED STEEL
   CONTACTS: COPPER ALLOY, GOLD PLATED OVER NICKEL
   INTERNAL INSULATOR: THERMOPLASTIC UL 94V-0
3. IN & OUT LABELS ARE PERMANENT
4. REFER TO PS-83421-9000 FOR PRODUCT SPEC.
5. REFER TO PK-83421-011 FOR PACKAGING SPEC.
6. ALL DIMS ARE FOR REFERENCE ONLY UNLESS NOTED OTHERWISE.
7. RoHS COMPLIANT

SALES DRAWING

ADDED MATERIAL NO.
EC NO: IPG2014-0345 2013/08/22
DRWN:BARDEN 2014/01/06
CH'KD:BRUPERT 2014/11/24
APPR:BWOODMAN
DESCRIPTION
REV

QUALITY SYMBOLS
▼=1
(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.3	± .020
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	
IN/MM	2:1	INCH	THIRD ANGLE PROJECTION

DRAWN BY JAL	DATE 02/03/26	TITLE COMMERCIAL MICRO-D 9 SOCKET CABLE ASS'Y
CHECKED BY HEB	DATE 02/03/27	
APPROVED BY RWD	DATE 02/03/28	MOLEX INCORPORATED
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-83421-9049
SIZE A3		SHEET NO. 1 OF 1

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