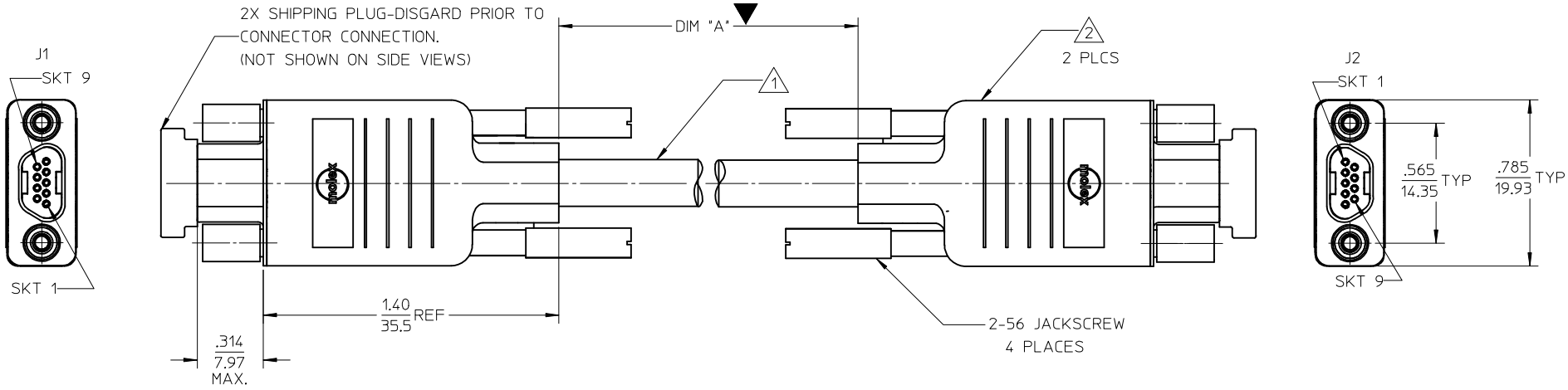
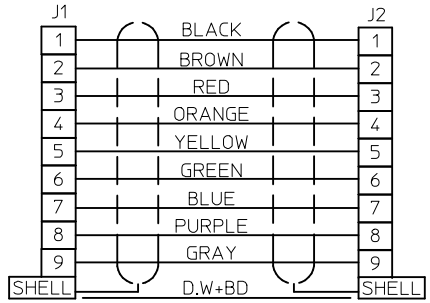
MATERIAL NO.	ENGINEERING NO.	DIM "A" INCH	DIM "A" (MM)
834219049	83421-9049	18.00 +.39/-.39	457.0 +.10.0/-10.0





NOTES UNLESS OTHERWISE SPECIFIED

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. REFER TO PS-83421-9000 FOR PRODUCT SPEC.
4. REFER TO PK-83421-011 FOR PACKAGING SPEC.
5. ALL DIMS ARE FOR REFERENCE ONLY UNLESS NOTED OTHERWISE.
6. RoHS COMPLIANT

SALES DRAWING

ADD/REMOVE PN'S.
EC NO: IPG2017-0103 2016/07/27
DRWN:BRUPERT
CH'KD:
APPR:BWOODMAN 2016/08/05
DESCRIPTION
D
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	IN/MM
SCALE	2:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY / DATE	JAL 02/03/26
CHECKED BY / DATE	HEB 02/03/27
APPROVED BY / DATE	RWD 02/03/28
MATERIAL NO.	SEE CHART
TITLE	COMMERCIAL MICRO-D 9 SOCKET CABLE ASS'Y
	MOLEX INCORPORATED
DOCUMENT NO.	SD-83421-9049
SHEET NO.	1 OF 1
SIZE	A3

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