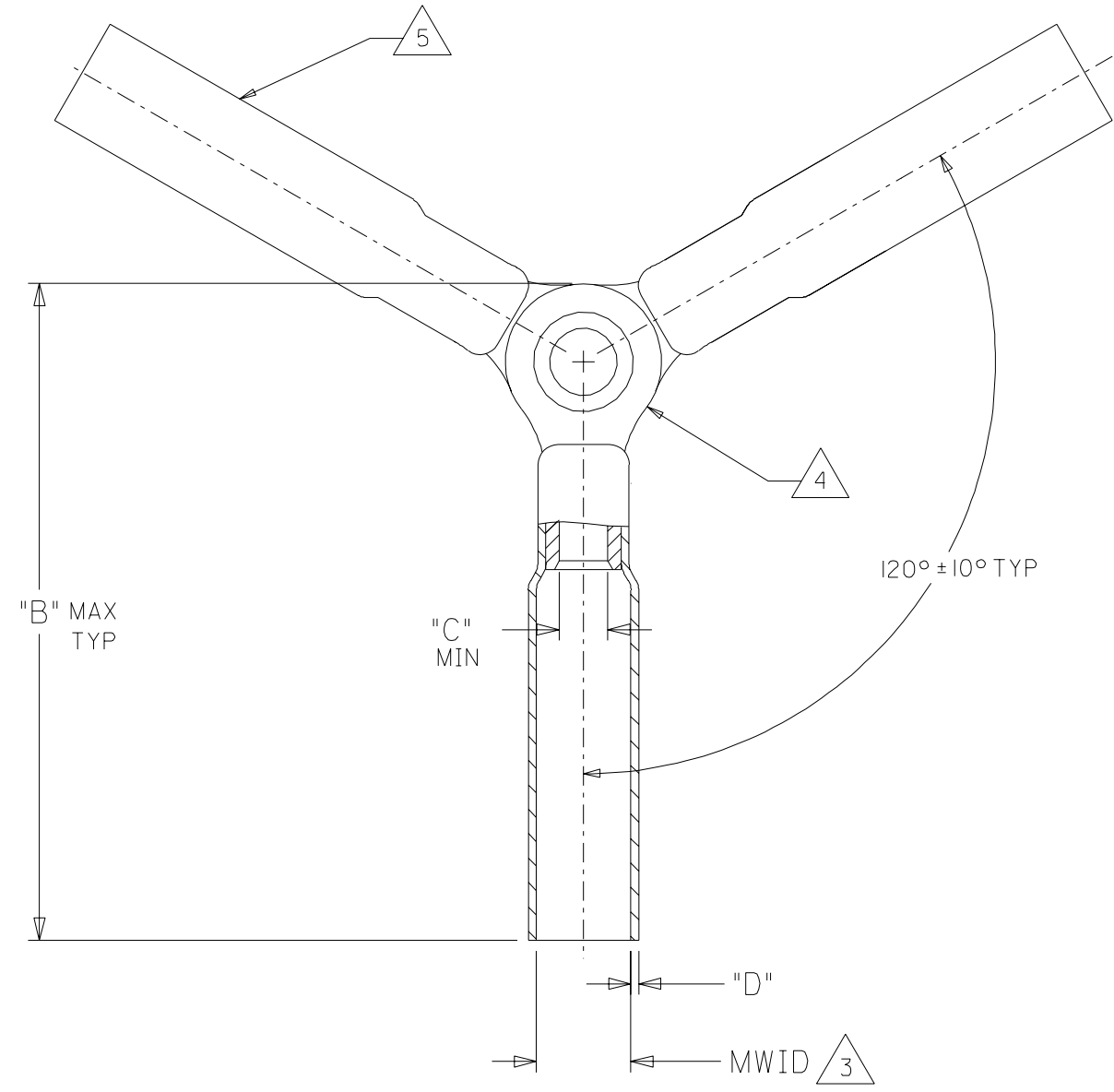


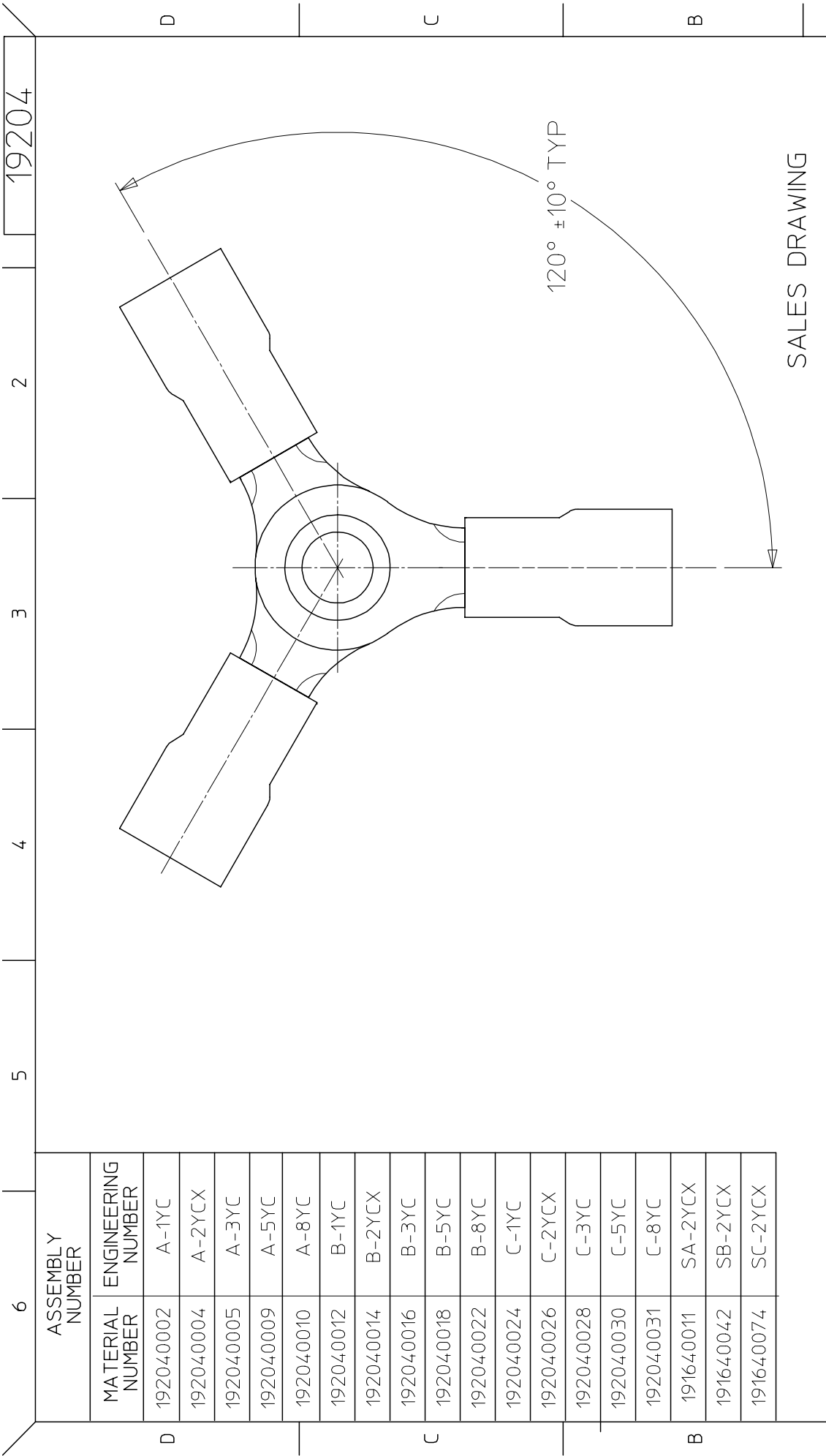
MATERIAL NUMBER	ENGINEERING NUMBER	WIRE SIZE AWG	WIRE SIZE MM SQ.	PERMA-SEAL COLOR	MWID	B MAX	C MIN	D
191640011	SA-2YCX	22-18	.25-1.5	RED	.215/5.46	1.25/31.8	.62/1.57	.025/0.64
191640042	SB-2YCX	16-14	1.0-2.5	BLUE	.235/5.97	1.24/31.5	1.24/31.5	.029/0.74
191640074	SC-2YCX	12-10	4.0-6.0	YELLOW	.310/7.62	1.34/34.0	.128/3.25	.029/0.74



- NOTES:
1. CONNECTION BETWEEN TERMINALS TO BE TIGHT.
 2. RIVET NOT TO BE SPLIT.
 3. MWID = MAXIMUM WIRE INSULATION DIAMETER.
 4. TERMINAL MATERIAL: COPPER ALLOY.
 5. INSULATION MATERIAL: HEAT SHRINKABLE TUBING WITH HOTMELT ADHESIVE INNER LINER. COLOR SEE CHART.

SALES DRAWING

NEW RELEASE EC NO. ETC2003-0136 DRWN: BRE 03/03/20 CHK: HEB 03/03/20 APPR: RWD 03/03/20	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE NO: NE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS:	SHT	REV
	MAJOR = 0	mm	INCH	mm	INCH	mm ONLY	mm INCH		REVISE ON CAD ONLY
	CRITICAL = 0	4 PLACES ±0.	±.	DRAWN BY & DATE	TITLE: 3-WAY NIAC CONNECTOR ASSEMBLY				
		3 PLACES ±0.	±.	BRE 02/11/15	MOLEX INCORPORATED				
	2 PLACES ±0.	±.	CHECKED BY & DATE	MATERIAL NO. DRAWING NO. SHEET NO.					
	1 PLACE ±0.	±.	HEB 02/11/15	SEE CHART SD-19164-051 1 OF 1					
		ANGULAR: ± °	APPROVED BY & DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					
			RWD 15/11/15	SIZE B					
			CAD FILENAME						
			E-19164-051 .DGN						



SALES DRAWING

19204

2

3

4

5

6

D

C

B

A

ASSEMBLY NUMBER

ENGINEERING NUMBER

A-1YC

A-2YCX

A-3YC

A-5YC

A-8YC

B-1YC

B-2YCX

B-3YC

B-5YC

B-8YC

C-1YC

C-2YCX

C-3YC

C-5YC

C-8YC

SA-2YCX

SB-2YCX

SC-2YCX

WAS 65252-01C/-02C EC NO: ETIC2003-0305 DRWN:DMYRCK 2003/05/16 CHKD:RWD 2003/05/16 APPR:RDEROSS 2003/05/16		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE NTS		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
▲ -0		□ -0		mm INCH		IN/MM		INCH		TITLE		3-WAY CONNECTOR ASSEMBLY	
				4 PLACES ± --- ± ---		DRAWN BY RWD		DATE 03/05/14		MOLEX INCORPORATED		SHEET NO. 1 OF 1	
				3 PLACES ± --- ± .005		CHECKED BY RWD		DATE 03/05/14		DOCUMENT NO. SD-19204-001			
				2 PLACES ± 0.13 ± .01		APPROVED BY RWD		DATE 03/05/14		MATERIAL NO. (SEE CHART)			
				1 PLACE ± 0.25 ± ---		DRAFT WHERE APPLICABLE		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		A	
				MUST REMAIN WITHIN DIMENSIONS								1	