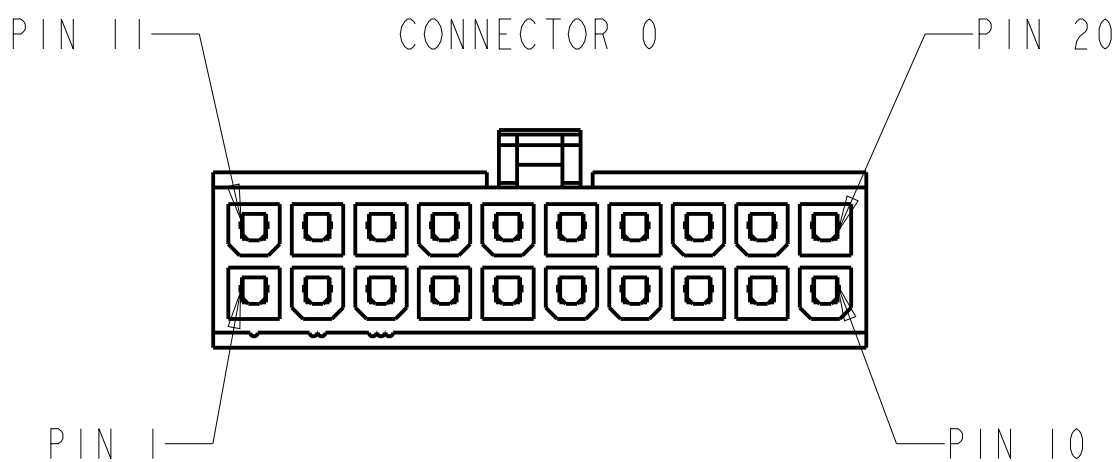
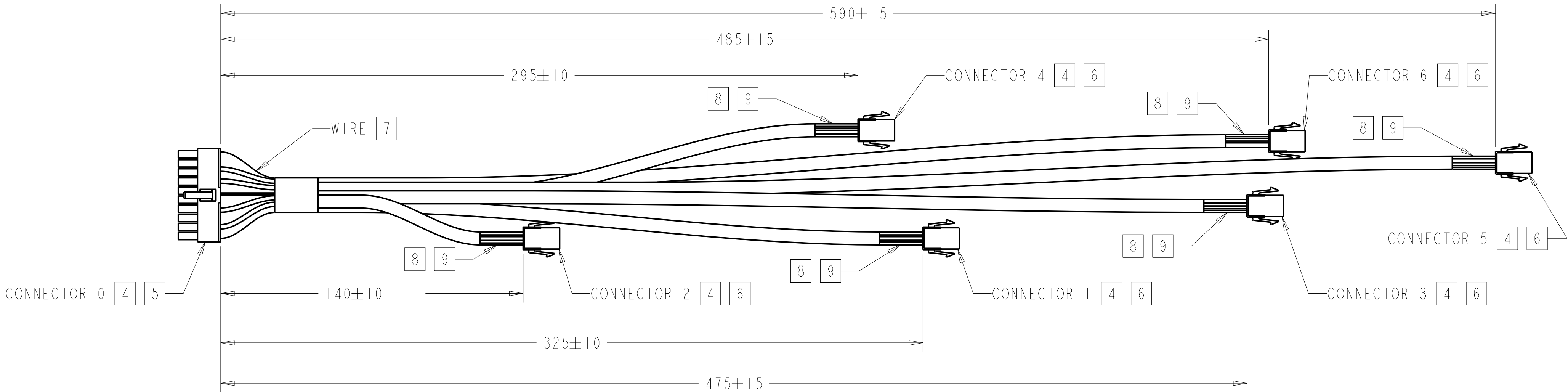


NOTES UNLESS OTHERWISE SPECIFIED:

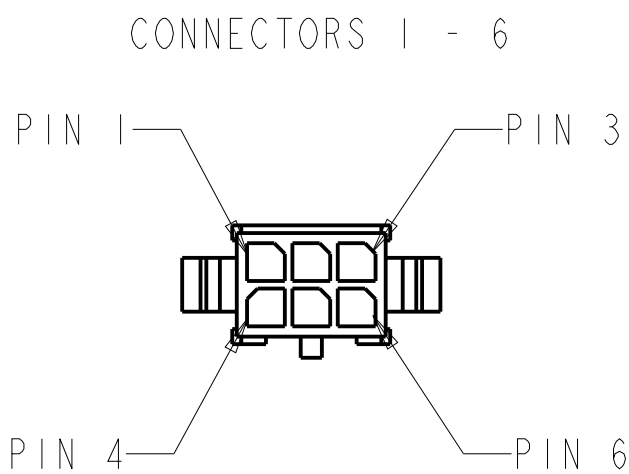
1. REFERENCE THE FOLLOWING DOCUMENTS FOR INSPECTION AND ACCEPTANCE CRITERIA:
A. MICROSOFT RESTRICTED SUBSTANCES FOR HARDWARE PRODUCTS (H00594)
B. MICROSOFT RESTRICTED SUBSTANCE MANAGEMENT SYSTEM (H00642)
2. BAG AND TAG WITH THE FOLLOWING INFORMATION:
A. COPYRIGHT NOTATION
B. PART NUMBER
C. CURRENT REV LEVEL
D. MATERIAL (OPTIONAL PER MS REQUEST)
E. UL FLAMMABILITY RATING (OPTIONAL PER MS REQUEST)
F. DATE OF PRODUCTION (OPTIONAL PER MS REQUEST)
3. VENDOR SHALL SUPPLY A CERTIFICATE OF REGULATORY COMPLIANCE OF THE PLASTIC MATERIAL WITH EACH SHIPMENT. CERTIFICATE SHALL INCLUDE (WHEN APPLICABLE):
A. TYPE AND MANUFACTURER OF MATERIAL
B. FLAMMABILITY RATING OF MATERIAL
C. PURCHASE ORDER NUMBER
D. QUANTITY OF PARTS
E. PART NUMBER AND REVISION LEVEL
F. PRODUCTION DATE
4. ORIENT AS SHOWN.
5. CONNECTOR 0:
MOLEX P/N 39.01.2205 OR MS APPROVED EQUIVALENT
CONTACTS: TIN PLATED PHOSPHOR BRONZE
TERMINALS: 16AWG USE MOLEX P/N 45750-3111; 18-20AWG USE 45750-1111 OR MS APPROVED EQUIVALENT
6. CONNECTORS 1 - 6:
MOLEX P/N 43020-0600 OR MS APPROVED EQUIVALENT
CONTACTS: 43031-0001 TIN PLATED PHOSPHOR BRONZE
7. WIRE:
COPPER WIRE, PVC JACKETING, UL1061, 20 AWG
8. MARK CONNECTOR END WITH CONNECTOR NUMBER LABEL.
9. COVER CABLE ASSEMBLY WITH INSULATING TAPE TO WITHIN 20 ± 5 MM OF CONNECTORS.
10. ONLY DIMENSIONED DRAWING FEATURES SHALL BE USED FOR IQA INCOMING INSPECTION. NON-FUNCTIONAL FEATURES MAY VARY BETWEEN SUPPLIERS AND ARE NOT DIMENSIONED.
11. ASSEMBLY SHALL HAVE A MINIMUM FLAMMABILITY RATING OF UL94-V0.



CONNECTOR 0		
PIN	COLOR	AWG
1	YELLOW	20
2	RED	20
3	RED	20
4	YELLOW	20
5	RED	20
6	RED	20
7	YELLOW	20
8	RED	20
9	RED	20
10	YELLOW	20
11	YELLOW	20
12	BLACK	20
13	BLACK	20
14	YELLOW	20
15	BLACK	20
16	BLACK	20
17	BLUE	20
18	BLACK	20
19	BLACK	20
20	BLUE	20

CONNECTOR 1		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	3
2	BLACK	13
3	BLUE	17
4	RED	3
5	BLACK	13
6	YELLOW	1

CONNECTOR 2		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	2
2	BLACK	12
3	BLUE	17
4	RED	2
5	BLACK	12
6	YELLOW	4

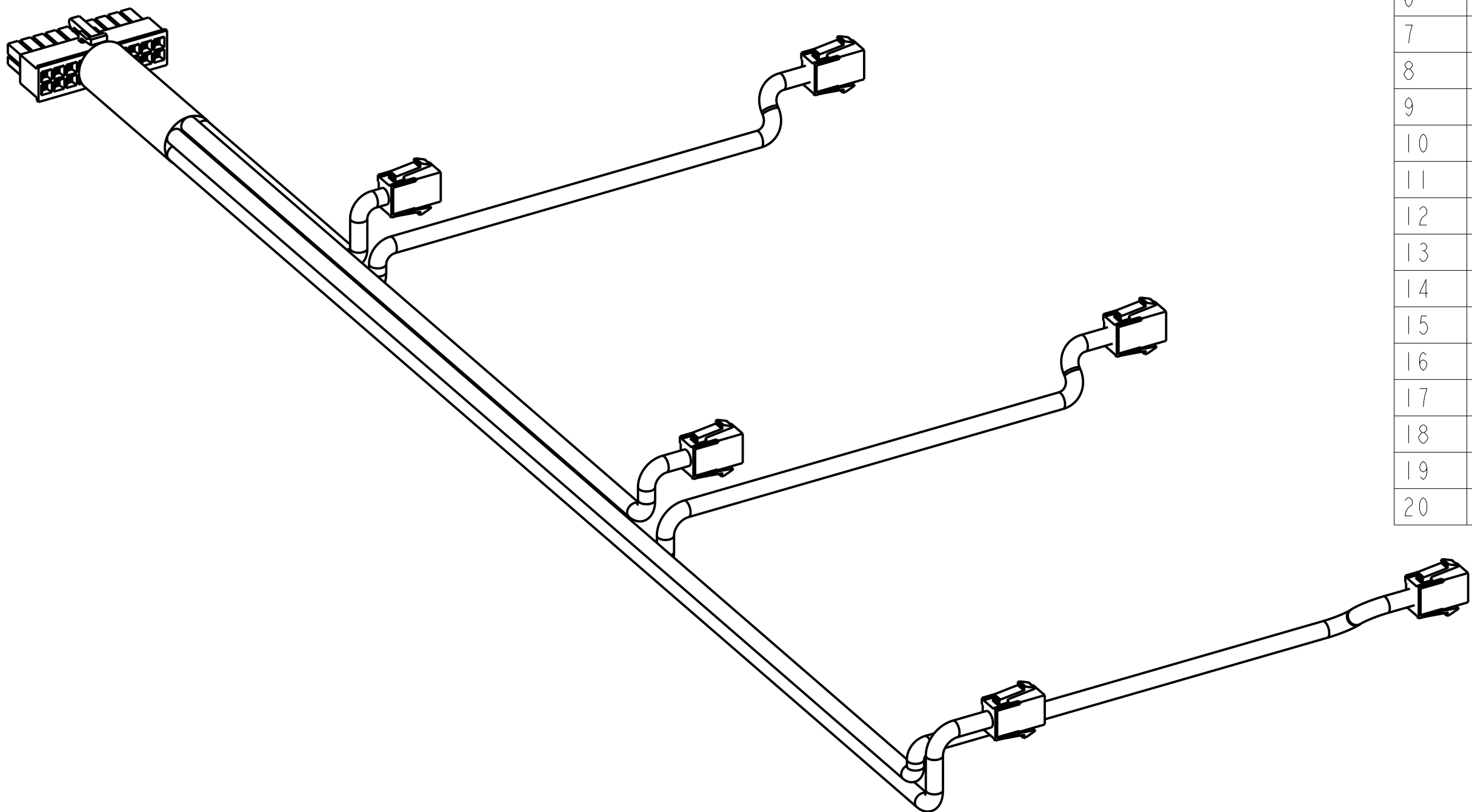


CONNECTOR 3		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	6
2	BLACK	16
3	BLUE	20
4	RED	6
5	BLACK	16
6	YELLOW	7

CONNECTOR 4		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	5
2	BLACK	15
3	BLUE	17
4	RED	5
5	BLACK	15
6	YELLOW	10

CONNECTOR 5		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	9
2	BLACK	19
3	BLUE	20
4	RED	9
5	BLACK	19
6	YELLOW	11

CONNECTOR 6		
PIN	COLOR	CONNECTOR 0 PIN
1	RED	8
2	BLACK	18
3	BLUE	20
4	RED	8
5	BLACK	18
6	YELLOW	14



DIMENSIONS ARE IN MILLIMETERS		
GENERAL TOLERANCES		
	1	2
STD. DIM	± 0.3	± 0.25
ANGLE	$\pm 3^\circ$	$\pm 0.5^\circ$
RADIUS	± 0.25	± 0.1

ITEM		QTY		DESCRIPTION	
DRAWN PENSAR		DATE 19/May/24		MS PART NO: X894684-001 MS PDM VER: C.1	
CHECKED -		DATE -			
ENGINEER BREUBEN		DATE 19/May/24		TITLE: CABLE ASSY, FAN, 20P/6P-6, 12V, 1A	
ENGINEER -		DATE -			
COG ENGR -		DATE -		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE: MILLIMETERS TOLERANCES ARE: SEE TOLERANCE BLOCK	
MFG ENGR -		DATE -			
TOOLING -		DATE -		DO NOT SCALE DRAWING	
QUALITY -		DATE -			
RELEASED -		DATE -		LEGEND: ★ = TOLERANCE CHAIN DIM ⊠ = CRITICAL DIM ⊙ = TOOLING DIM △ = PROCESS DIM Ⓔ = DIMENSION ID	
				SIZE: D	
				THIRD ANGLE PROJECTION	
				DRAWING NO: X894684	
				REV: C	
				SCALE: 0.750	
				SHEET: 1 OF 1	