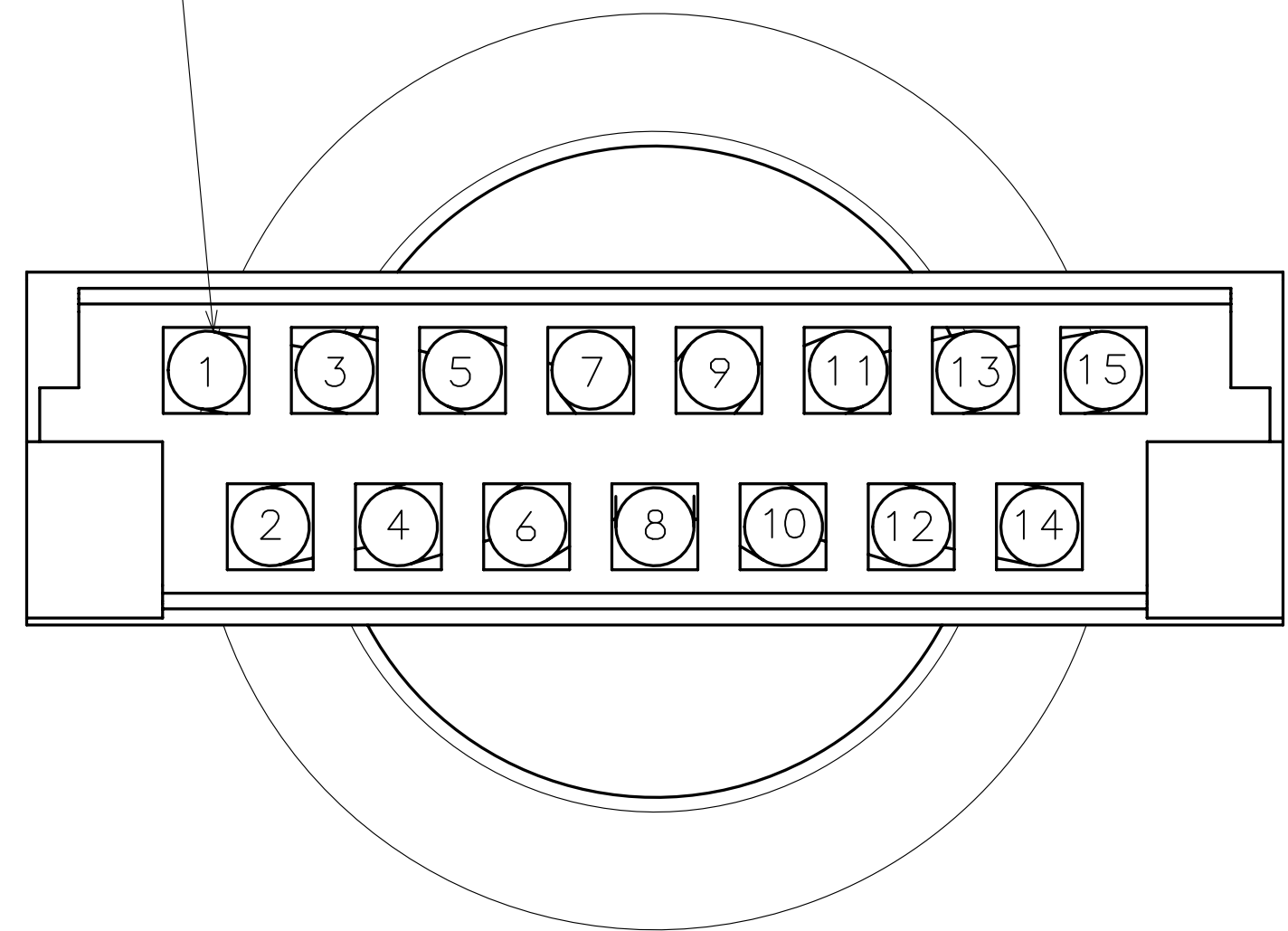


PIN #	FUNCTION	COLOR
TP 1	A+	YEL
TP 2	A-	YEL/WHT
TP 3	B+	BLU
TP 4	B-	BLU/WHT
TP 5	RP+	ORN
TP 6	RP-	ORN/WHT
TP 7	U+	GRN
TP 8	U-	GRN/WHT
TP 9	V+	BRN
TP 10	V-	BRN/WHT
TP 11	W+	WHT
TP 12	W-	WHT/GRY
TP 13	VCC1	RED
TP 14	GRND	BLK
TP 15	NC	GRY

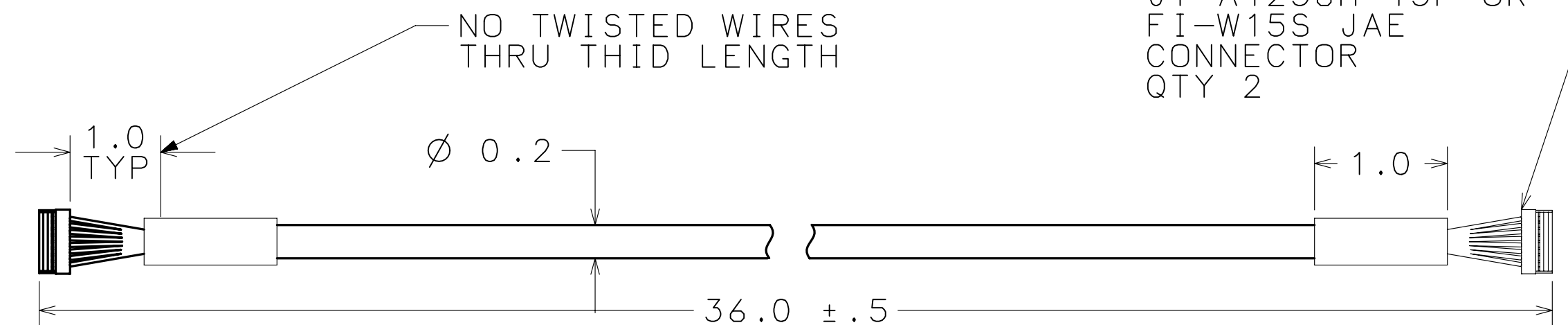
QUANTITY 15
 JT A1255-GPE OR
 JAE CRIMP WIRE
 CONNECTOR
 FI-C3-A1-15000



NOTES: UNLESS OTHERWISE SPECIFIED

- CABLE CHARACTERISTICS
 6 PAIR 28 AWG + 3 CONDUCTOR 28 AWG COMPOSITE CABLE
 28 AWG 7/16 TIN PLATED COPPER , 0.015 INCH DIAMETER
 TEMP RATING 80°C
 VOLTAGE RATING 30V
 INTERFACE CABLE SPECIFICATION UL STYLE 20276
 INSTALL CONNECTOR JT A1256H-15P OR JAE FI-W15S AT BOTH ENDS
 USING CRIMP CONTACT JT A1255-GPE OR JAE FI-C3-A1-15000
 QUANTITY 15 PER END PER COLOR CODE TABLE
- SHIELD: ALUMINUM/POLYESTER TAPE WITH DRAIN WIRE
- TWISTED PAIRS INSULATION MATERIAL IS PVC
- INDIVIDUAL CONDUCTOR OD WITH INSULATOR 0.035" (0.88mm)
- PARTN TO BE 100% ELECTRICAL TESTED AND ROHS COMPLIANT
- CABLE DIAMETER 0.250 INCHES NOMINAL
- CABLE MUST CONTAIN BLACK SHRINK TUBING ON BOTH ENDS
- CABLE MARKING timkenencoders.com

JT A1256H-15P OR
 FI-W15S JAE
 CONNECTOR
 QTY 2



20 190 10 2

INITIAL RELEASE

SUPERSEDES NONE
 PROJECTION SCALE

TIMKEN

THE TIMKEN COMPANY
 CANTON, OHIO, U.S.A.

DRAWN B. JOHNSON

CHECKED

APPROVED AJS

DATE 20 18 12 21

DRAWING

SHEET

C 1

THIS DRAWING AND ANY ASSOCIATED CAD FILES OR DATA, ARE THE PROPERTY OF THE TIMKEN COMPANY. THEY CONTAIN PROPRIETARY AND CONFIDENTIAL INFORMATION THAT IS NOT TO BE DISCLOSED, REPRODUCED, OR USED WITHOUT THE WRITTEN PERMISSION OF THE TIMKEN COMPANY.

1/1