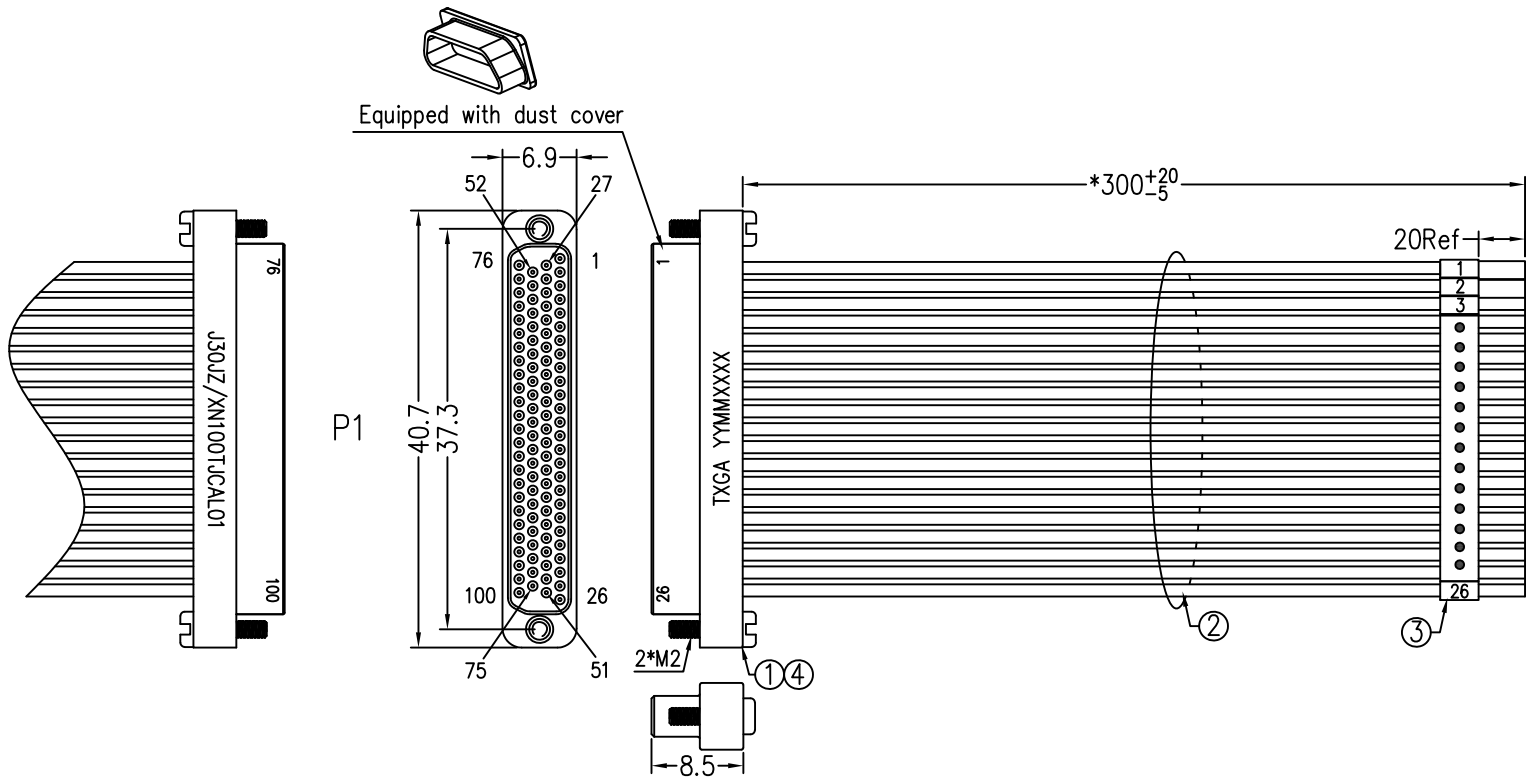


WIRING CHART		
P1	COLOR	P2 Label
1	White	1
2	White	2
3	White	3
4	White	4
•	•	•
•	•	•
•	•	•
97	White	97
98	White	98
99	White	99
100	White	100

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Specifications

Electrical
 Current Rating: 3A
 Voltage Rating: 300V AC(rms)
 Contact Resistance: 10mΩ (MAX)
 Insulation Resistance: 5000MΩ (MIN)
 Temperature Range—Operating: -55°C~+125°C

Mechanical
 Durability: 500 Cycles
 Vibration: Frequency 10~2000Hz, Acceleration 196m/s², Discontinuity 1μs Max.
 Shock: Peak Acceleration 735m/s², Discontinuity 1μs Max.

Material and Plating
 Shell: Aluminum alloy /plated Nickel
 Terminal: Copper alloy /plated Gold
 Wire: Afr250 0.12mm² White

4	Dust cover
3	Heat shrink tube ,ø1.0mm ,White
2	AFR250 0.12mm ² ,White
1	J30JZ/XN100TJCAL01-300
NO.	Specification

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone	
	X. ±0.30	X.' ±5'	LEO	13/JUN/24	FWMD0-S1000300-009	FWMD0-		
	DESIGN UNITS	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	TITLE		REV 0
	mm	X.XX ±0.15	X.XX' ±1'	GISELLE	13/JUN/24	SINGLE CONDUCTOR CABLE		SHEET NO. 4/4
SCALE	SIZE	X.XXX ±0.10	X.XXX' ±0.5'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
5:1	A4			HUANG	13/JUN/24			