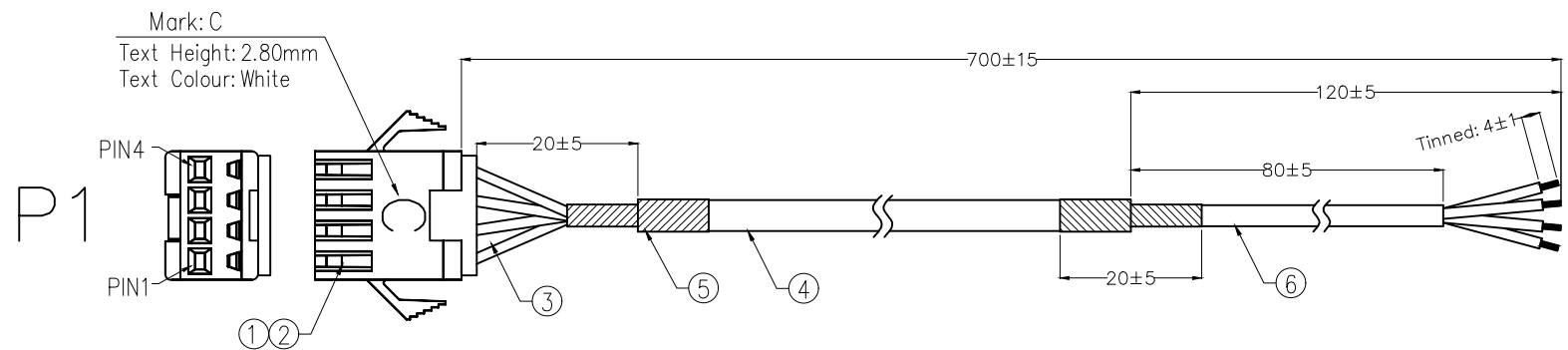


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
2		Add Packing Specification	03/FEB/15	KATE	FRANK
3		Update the Plug	29/APR/15	KATE	FRANK



Electrical

1. Withstanding Voltage: DC 300V
2. Conduction impedance: 3Ω (MAX)
3. Insulation Resistance: 10MΩ (MIN)



Packing specification

1. 50pcs/Bundle, 100pcs/Bag, 600pcs/Box

PIN ASSIGNMENT

- P1
- PIN1 Green
 - PIN2 Red
 - PIN3 Blue
 - PIN4 Black

* Note: All Materials Meet The "RoHs" !

NO.	Specification	Units
6	Black Heat Shrink Tube: $\phi 3.0 \times 80\text{mm}$	m
5	Black Heat Shrink Tube: $\phi 5.0 \times 20\text{mm}$	m
4	UL2464 26AWG(7/0.16) 4C(Green/Red/Blue/Black)+AL Jacket Gray (Cool Gray 8U) OD=5.00mm L=700mm	m
3	Pitch 2.50mm Plug: HG25010-04W1B	pcs
2	Terminal Pitch 2.50mm: T25009-F2H	pcs
1	Pitch 2.50mm Housing: HG25010-4P	pcs



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/DEC/14	PART NO. FSP10016-0004G1N700B-01	ITEM NO. FSP10016	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.X±.012(0.30) X.XX±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X'±5' .X'±2' .XX'±1' .XXX'±0.5'	CHECKED BY CHERRY	DATE 26/DEC/14	TITLE Housing: HG25010-4P To Tinned 4.0mm L=700mm	
SCALE 5:1	SIZE A4	DRAWN BY KATE		DATE 26/DEC/14	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 3 SHEET NO. 1/1