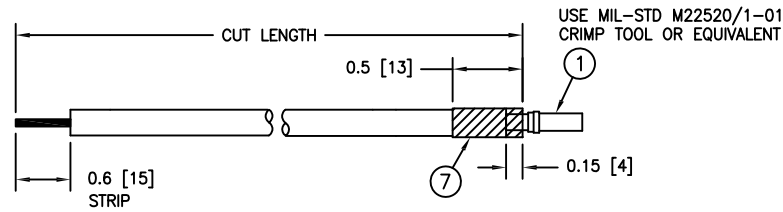
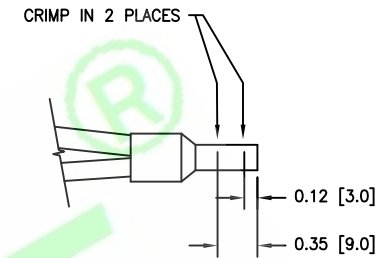


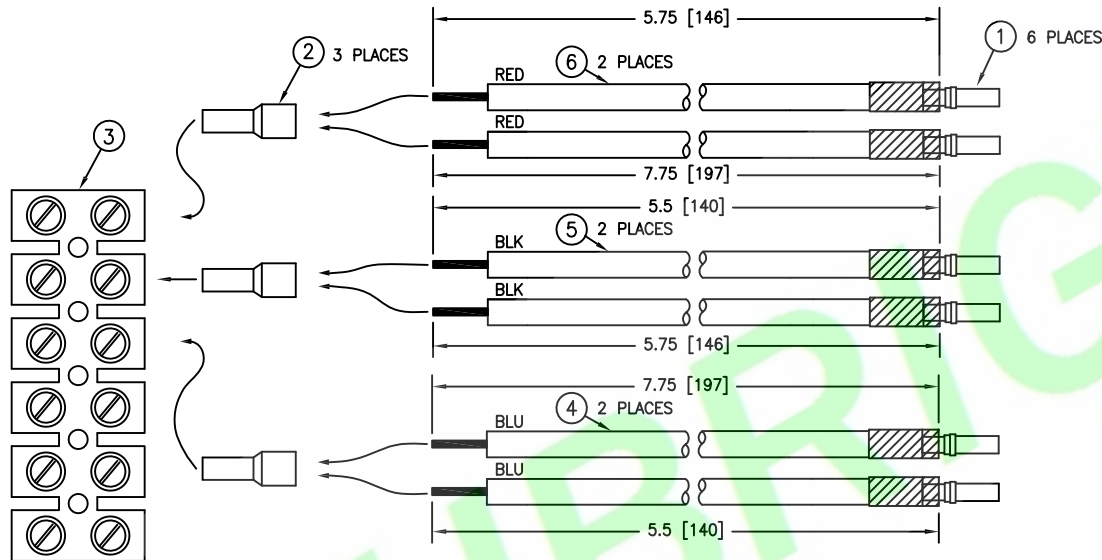
WIRE PREPARATION



FERRULE CRIMPING DETAIL



USE CRIMP TOOL 'KLEIN 1005', 'CALY LY-16WF', WECO CT6-10" OR EQUIVALENT.



NOTES:

- 1.FABRICATE ACCORDING TO IPC/WHMA-A-620 CLASS 2
- 2.TERM PULL FORCE TEST CONDITION:31.75kgf (MIN)
- 3.DIMENSIONS ARE IN INCHES WITH METRIC(mm)IN BASKETS:INCHES(mm)

CABLE LENGTH TOLERANCES

0 - 12"	±0.10"	0 - 305mm	±2.5mm
13 - 36"	±0.25"	330 - 915m	±6.4mm

Item	Alpha PN	Description	Mfr	MfrPN	Qty	Unit
1	538-161-19	Catct,Crimp,#12 Rem Sckt,2.5mm Dia,Au Pld	China Aviation Optical Electrical Technology Co. Ltd	K12YAU-2.5	6	PCS
2	538-513-19	Wire Ferrule,Sg,7.6mm 4.5mm,Insul,Ivory	Caly Altech	CE1001ZW 2212.0	3	PCS
3	535-159-19	TB,6 Posn,Dbl Row,14.5mm,#14-6 AWG,600V	Weco	327-FU-HDS/06	1	PCS
4	850-013-10	Wire,Hkop,CSA TEW,UL1015,#12AWG Strd,Blu	Coleman Cable	41104	17.5	IN
5	850-011-19	Wire,Hkop,CSA TEW,UL1015,#12AWG Strd,Blk	Coleman Cable	41104	14.5	IN
6	850-016-10	Wire,Hkop,CSA TEW,UL1015,#12AWG Strd,Red	Coleman Cable	41104	19	IN
7	840-003-19	Thg,Ht Strnk,3/16" Dia,Blk	ChangYuan AlphaWire	CB-102HFTe4-5BLACK FIT-221V-9/16, 4 FT LENGTHS	3	IN
8	84000D4	Slvg,Fiberglass,#1 AWG,155 degC,2500Vmin	ChangYuan Delfingen/lenisco Varflex	CB-SGS-7D 7.5MM AC435000IN ACRYFLEX-F GRADE A VARGLAS A397 GRADE A	12	IN

5X				DR.BY.: Samson
4X				CHKD.: Tony
3X				APPD.: Billy
2X				
1X	ORIGINAL	Samson		
REV.	DESCRIPTION	DR.BY	ECN. NO.	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.:	X'.
X.X:	X.X'.
X.XX:	X.XX'.
X.XXX:	X.XXX'.

PART NO :	HJ-0931-0037
DWG. NO.:	
TITLE :	FLAT CABLE,TBD,TBD,HRNSS ,AC/ I/P
DATE:	4-Oct-2013

HJBRIGHT 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4