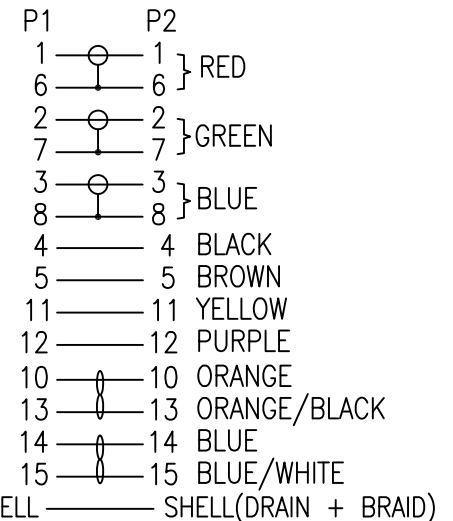


NOTE:

1. CABLE: UL2919 [(30AWG+1C+D+AL+ML)*3C+(30AWG*4C)+(30AWG*2PAIRS)],AL-FOIL AND BRAID SHIELDED(65% AL)+DRAIN WIRE(BARE COPPER), BLACK PVC VW-1&CM JACKET, SLOT $\phi 7.5 \pm 0.15\text{mm}$.
2. CONNECTOR: P1&P2: HIGH DENSITY D-SUB 15PIN MALE: SOLDER TYPE, GOLD FLASH CONTACTS, EMPTY 9PIN AND GOLD SHELL,PBT BLACK.
3. THUMB SCREW TO BE MOLDED.
4. SHIELDED: COPPER FOIL TAPE COVER PREMOLD AND 360° SOLDER TO CONNECTOR SHELL AND CABLE BRAID.
5. ALL HOOD: MOLDED BLACK PVC.
6. TESTING:100% ELECTRICAL TEST AT 1M OHM INSULATION RESISTANCE.
SWAY TEST:FASTEN PLUG, MARKING 90° EACH FOR UP AND DOWN ONE TIME.
HI-POT TEST(AFTER SWAY TEST):DC300V,100M OHM
7. MOLD NO:HD15-01& FC-01.



PART NO CHART:

P/N	XX(FT)	L	T
P502-006	06	1829	+51/-51
P502-010	10	3048	+51/-51
P502-015	15	4572	+152/-51
P502-020	20	6096	+152/-51
P502-025	25	7620	+152/-51
P502-030	30	9144	+152/-51
P502-035	35	10668	+152/-51
P502-040	40	12192	+305/-152
P502-050	50	15240	+305/-152
P502-075	75	22860	+305/-152
P502-100	100	30480	+305/-152

D	Increase Wire Fire Rating	11/09/15															
C	ADD THE LENGTH	11/03/14															
B	ADD THE P/N P502-020,P502-040	10/20/14															
A	INITIAL RELEASE	06/02/12															
REV	DESCRIPTION OF CHANGE	DATE															
<table border="1"> <thead> <tr> <th colspan="3">TOLERANCE</th> </tr> <tr> <th>INCHES</th> <th>M/M</th> <th></th> </tr> </thead> <tbody> <tr> <td>.X</td> <td>.015</td> <td>.30</td> </tr> <tr> <td>.XX</td> <td>.010</td> <td>.10</td> </tr> <tr> <td>.XXX</td> <td>.005</td> <td>.05</td> </tr> </tbody> </table>		TOLERANCE			INCHES	M/M		.X	.015	.30	.XX	.010	.10	.XXX	.005	.05	
TOLERANCE																	
INCHES	M/M																
.X	.015	.30															
.XX	.010	.10															
.XXX	.005	.05															
SCALE	NONE	REV D															
UNIT	MM																
DRAWN BY	LuLu	SHEET 1/2	DWG NO.														
		DATE 11/09/15															
CHECK BY		TITLE HD15M TO HD15M															
APPD BY		PART NO. P502-XXX															

