
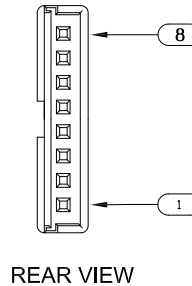
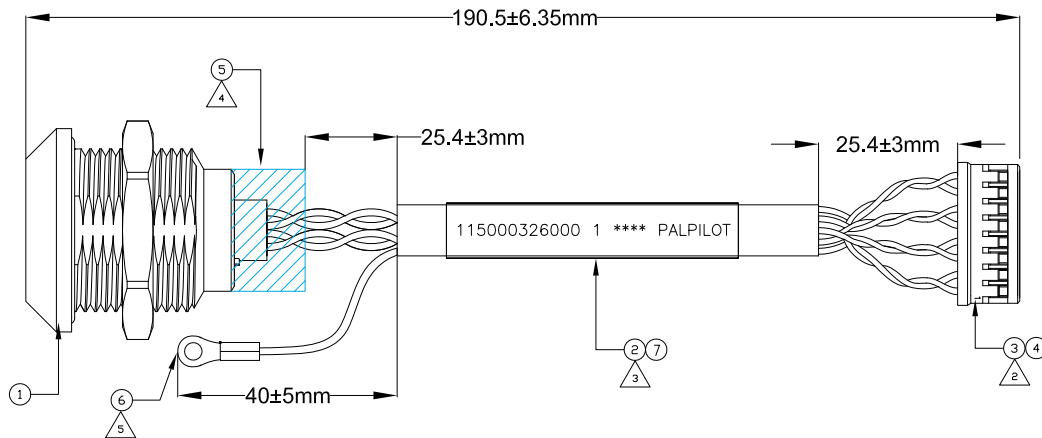
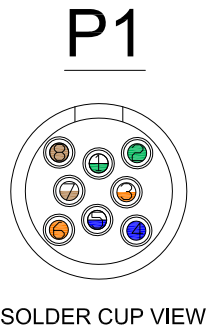


LABEL TABLE 	
CONN	LABEL INFO
P1	115000326000 1 YRWK PALPILOT





REV.	INITIAL	REASON	DATE	X7	LGH	ADDED CUSTOMERS PART NUMBER	
X1	LGH	INITIAL RELEASE	--				
X2	LGH	UPDATED PIN CONFIGURATION AND PIN OUT	5/8/19	X8	LGH	ADDED LABEL, LABEL VERBIAGE AND CUSTOMERS REVISION	12/12/19
X3	LGH	CHANGED FROM "I" SERIES TO "I" SERIES CONNECTOR	5/8/19	X9	LGH	ADDED POTTING MATERIAL	12/16/19
X4	LGH	CHANGED LENGTH OF OVER ALL ASSEMBLY	8/8/19	X10	LGH	ADDED RING TERMINAL GROUNDING TO DRAWING AND CHANGED TO WRAP AROUND LABEL	1/8/20
X5	LGH	ADDED NOTE TO TWIST THE LEAD WIRES, UPDATED CRIMP TERMINAL P/N AND UPDATED WIRE TABLE	8/20/19	X11	LGH	UPDATED RING TERMINAL PART NUMBER AND WRAP AROUND LABEL PART NUMBER	03/28/20
X6	LGH	CHANGED LEAD WIRES TO SHIELDED CAT6 CABLE	8/23/19	X12	LGH	CHANGE RING TERMINAL IN WIRE TABLE TO P1 SIDE	05/14/20
				X13	LGH	UPDATED CUSTOMERS REVISION FROM REV.1 TO REV.3	05/19/20
				X14	LGH	UPDATED CUSTOMER P/N AND REVISION, WIRE TABLE P2 SIDE.	08/07/20



WIRE TABLE				
P1	COLOR	CUST. DETAILS	P2	SPEC
PIN 1	WHITE/GREEN	TP1+	PIN 3	24AWG
PIN 2	GREEN	TP1-	PIN 4	24AWG
PIN 3	WHITE/ORANGE	TP2+	PIN 1	24AWG
PIN 4	BLUE	TP3-	PIN 2	24AWG
PIN 5	WHITE/BLUE	TP3+	PIN 5	24AWG
PIN 6	ORANGE	TP2-	PIN 6	24AWG
PIN 7	WHITE/BROWN	TP4+	PIN 7	24AWG
PIN 8	BROWN	TP4-	PIN 8	24AWG
RING TERMINAL	DRAIN WIRE	GROUND	DRAIN	24AWG

ELECTRICAL PROPERTIES:


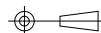
- 100% OPEN, SHORT & MIS-WIRE TEST
- CONDUCTIVE RESISTANCE: 11 Ohm(MAX)
- INSULATION RESISTANCE: 20MEGA ohm(MIN)/300VDC 1mA/10ms

NOTES:

- SOLDER WITH Sn96.5/Ag03/Cu.5 SOLDER (LEAD FREE).
-  CRIMP TERMINALS TO END OF LEAD WIRES.
-  APPLY WRAP AROUND LABEL (ITEM#7) ACCORDING TO LABEL TABLE ABOVE. THE CABLE SHALL BE IDENTIFIED WITH DATE CODE AS FOLLOWS:

"CUSTOMER PART NUMBER YRWK SUPPLIER" IE:"115000326000 1 1935 PALPILOT"
(PART#115000326000, REV.3, YR:2019, WK:35, SUPPLIER: PALPILOT)
-  APPLY LOCTITE (ITEM 5) TO POT TERMINATION AREA.
-  TRIM CABLE TO HAVE 40mm OF DRAIN WIRE EXPOSED ON P1 SIDE AND TERMINATE RING TERMINAL FOR M3 SCREW.

ITEM	PART NAME	Q'TY	PART NO:	DESCRIPTION
7	LABLE	1 PC	PALCONN P/N: HFBQ00086	WRAP AROUND LABEL
6	TERMINAL	1 PC	PALCONN P/N: RVN1.25-3-P	RING TERMINAL FOR M3 SCREW
5	GLUE	AR	LOCTITE P/N: E-30CL	ADHESIVE POTTING, CLEAR
4	TERMINAL	8 PCS	MOLEX P/N: 0874210000	MOLEX CRIMP TERMINAL 24-26AWG
3	HOUSING	1 PC	MOLEX P/N: 87439-0800	MOLEX HOUSING 8POS
2	CABLE	190.5MM	PALCONN P/N: 64430824	4P*24AWG MATERIAL: HAIF MATT PVC (TUBE) UL813 BLACK OD: 6.20±0.20MM
1	CONNECTOR	1 PC	BIX P/N: Z1110C-GS8LFG0-0000	IP68 RECEPT, SIZE 1, SERIES "I", 0° KEYING, 8 PIN, SOLDER

GENERAL TOLERANCE		ANGLE TOLERANCE	NAME(INTENDED USE)		
X. ±1.00 .X ±0.50 .XX ±0.20 .XXX ±0.15			CUSTOMER DRAWING		
			CUSTOMER P/N: 115-000326-000 REV. 01		
MAJOR(QC CHECKED) ▼ = 1 places			APPROVED: LGZ	DATE 2020/08/07	TITLE: PUSH PULL RECEPTACLE, SIZE 1, 8PIN, WIRE HARNESS
		UNIT mm	CHECKED:	DATE	
SHEET 1 OF 2			DESIGN: LGH	DATE 2020/08/07	SERIES: SIZE:A4
					DRAWING NO:70 H002 FARO R008BIX REV x14

RoHS Compliant