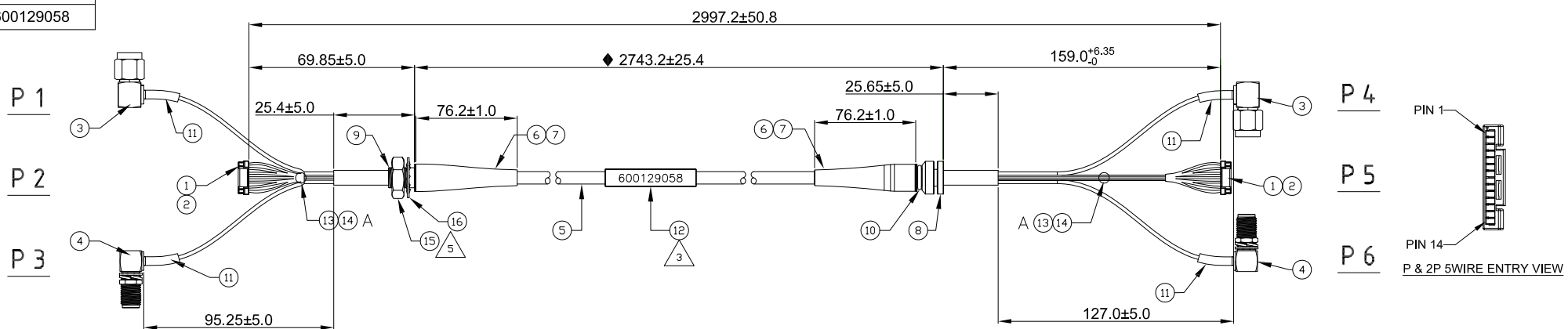


APPROVED CABLE SUPPLIERS				
ITEM #	SUPPLIER NAME	PART NUMBER	UL #	RAW CABLE JACKET MARK
1	PALCONN	5921200004		NO MARK

LABEL TABLE	
CONN	LABEL
1	600129058

REVISION	INITIALS	REASON	DATE
X1	LGH	INITIAL RELEASE	2020/03/20
X2	LGH	REVISED THE MATERIAL OF THE OUTER MOLD AND THE SPECIFICATION OF BARE WIRE	2020/04/23
X3	LGH	REVISED THE EXTERNAL MOLD AND MATERIAL	2020/06/09



NOTES:

- .1 CABLE ASSEMBLY WORKMANSHIP PER IPC/WHMA-A620-B CLASS .3
- .2 UNDIMENSIONED FEATURES CONTROLLED BY ELECTRONIC MODEL.
- .3 APPLY SHRINK TUBE LABEL (ITEM) #12 IN APPROXIMATELY THE MIDDLE OF THE CABLE WITH TEXT ACCORDING TO THE LABEL TABLE ABOVE.
- .4 THE KEVLAR STRENGTH MEMBER (SUB-COMPONENT OF ITEM) #5 IS TO BE FED THROUGH ONE SLOT OF THE COMPRESSION SLEEVE (ITEM), #14 LOOPED THROUGH ONE OF THE HOLES OF THE FIXTURE RING (ITEM), #13 FED THROUGH THE OTHER SLOT OF THE COMPRESSION SLEEVE, AND KNOTTED PRIOR TO ACCOMPLISHING OTHER TERMINATION STEPS.
- .5 HEX NUT (ITEM) #15 AND LOCK WASHER (ITEM) #16 ARE TO BE LOOSELY INSTALLED ON THE THREADED OVERMOLD COLLAR (ITEM) #9 FOR SHIPMENT OF THE ASSEMBLY.
- .6 SEE PAGE 2 FOR DETAIL A AND OVERMOLD STRAIN RELIEF DIMENSIONS.
- .7 EACH SHIPMENT SHALL BE ACCOMPANIED BY A CERTIFICATE OF COMPLIANCE TO ABBOTT SPECIFICATION AND SHALL INCLUDE THE FOLLOWING: ABBOTT DWG NUMBER AND REVISION, ABBOTT PART NUMBER AND REVISION, SUPPLIER LOT NUMBER, QTY SHIPPED, DATE OF MANUFACTURE, AND A STATEMENT INDICATING ALL ASSEMBLIES AND COMPONENTS LISTED ON THE DWG PASS TEST REQUIREMENTS.
- .8 EACH ASSEMBLY TO BE CLEANED AND FREE OF CONTAMINATION, VISUAL DEFECTS, AND FOREIGN OBJECTS.
- .9 EACH ASSEMBLY SHALL BE PACKAGED AND SHIPPED IN A MANNER WHICH PREVENTS DEGRADATION OR CONTAMINATION.
- .10 PART NUMBERS LISTED IN THE BOM MAY INCLUDE/EXCLUDE INFORMATION WHICH SPECIFIES MANUFACTURER'S PACKAGING (TAPE, REEL, BOX, BULK, ETC.) SUPPLIER IS HEREBY GRANTED PERMISSION TO ALTER PART NUMBERS AS IT RELATES TO THE MANUFACTURER'S PACKAGING ONLY.
- .11 ALL MATERIALS TO BE ROHS COMPLIANT TO /2011/65EU AND /2015/863EU.
- .12 ALL MATERIALS TO BE REACH COMPLIANT TO EU DIRECTIVE (EC.1907/2006)

16	LOCK WASHER	1PC	MCMAS-TER-CARR P/N93925: A330	LOCK WASHER, INTERNAL TOOTH 18-8, SS, SIZE M18
15	HEX NUT	1PC	MCMAS-TER-CARR P/N90381: A105	HEX NUT, THIN 18-8, SS, SIZE M 18X 2.5
14	COMPRESSION SLEEVE	2PCS	XINXINGHONG P/N: SC20191212001	COMPRESSION SLEEVE, OVAL, ALUMINUM" 1/16, D" 3/8, L
13	COPPER COLLAR	2PCS	HONGXIANGDA HARDWARE P/N: CC2019080601	FIXTURING RING, CARBON STEEL
12	SHRINK TUBE LABEL	1PC	WOER P/N: HS0010P00022	SHRINK TUBE LABEL
11	HEAT SHRINKAGE	4PCS	WOER P/N: HS2019080601	SHRINK TUBING2:1,
10	WATERPROOF RING	1PC	LUENTHING RUBBER P/N: WR2019080601	O-RING 50, SHORE A, SIZE 112
9	LOCATING RING	1PC	HONGXIANGDA HARDWARE P/N: LR2019080602	OVERMOLD FIXTURING COLLAR, THREADED, ALUMINUM 6061
8	LOCATING RING	1PC	HONGXIANGDA HARDWARE P/N: LR2019080601	OVERMOLD FIXTURING COLLAR, ALUMINUM 6061
7	OUTER MOLDING	2PCS	SANTOPRENE P/N8281-75: MED	MATERIAL: TPV BLACK 75A
6	INTERNAL MODEL	2PCS	XING LI CHUANG SHENG	PRE-MOLD, LD-PE
5	CABLE	2997.2MM	PALCONN P/N5921200004:	1(P+26#*AL2)*C2+(C1+26#*C+28#*AL1)*C1+(P+28#*AL2)*C1+(COAX+30#*B2)*C+ F+D +B+PTFE TAPE TPV(Santoprene8281-75-MED) BLACK OD9.80±0.30: mm
4	CONNECTOR	2PCS	STARF P/N: SMA-KW	CONN, SMA, JACK, R/A, RG 178COAX
3	CONNECTOR	2PCS	STARF P/N: SMA-JW1.5-	CONN, SMA, PLUG, R/A, RG 178COAX
2	TERMINAL	24PCS	MOLEX P/N5054311100:	TERM, CRIMP26-30, AWG, NICKEL, GOLD-PLATED
1	HOUSING	2PCS	MOLEX P/N5055651401:	CONN14, X 1MICRO-LOCK-PLUS

ITEM	PART NAME	Q'TY	PART NO:	PART NO
GENERAL TOLERANCE		ANGLE TOLERANCE		NAME(INTENDED USE)
X. ±1.00		X.° ±3.0°		MOLDING DRAWING
.X ±0.50		.X° ±1.0°		CUSTOMER P/N:
.XX ±0.20		.XX° ±0.5°		600129058 REV01.
.XXX ±0.15				
MAJOR(QC CHECKED)		SCALE 1:1		APPROVED: DATE
▼ = 8 places				LGZ 2020/06/09
CRITICAL: ▽=		UNIT mm		CHECKED: DATE
SHEET 1 OF 2		DESIGN: LGH		DATE 2020/06/09
				TITLE: CABLE, SLIM TELEMETRY WAND
				SERIES: SIZE A4
				DRAWING NO.: 70A 002ABBO R014PAL REV X3

