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DWG NO. P-NDAQGF-C199

SH 3

REV 1

TABLE 3

AHSP P/N	AHSP REV	CUT LENGTH "A"	MANUAL SOLDER	AUTO SOLDER
NDAQGF-C101	A	13.80 FT	YES	YES
NDAQGF-C102	A	27.60 FT	YES	YES
NDAQGF-C103	A	41.40 FT	YES	YES

TABLE 5 - AMPHENOL SPECIFICATIONS

ACS-1152	AMPHENOL REGULATED MATERIALS
ACS-1154	EPROM PROGRAMMING
ACS-1186	LEAD-FREE SOLDER
ACS-1199	HIGH SPEED ASSEMBLY TEST
TMS 115-0001	CABLE ASSEMBLY MFG PROCESS

REVISIONS

ZONE	REV.	SCR NUMBER	DESCRIPTION	BY	DATE	APPROVED
			SEE SHEET 1			

TABLE 4 - PART LIST FOR 30AWG ASSEMBLIES

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1	023-0010-035	1603099978	CBL RND 2PR 30G EXD	SEE CUT LENGTH "A" IN TABLE 3	FT
2	023-Q030-032	NA	CVR DIECAST QSFP .30 CBL	1	EA
3	023-Q020-105	NA	HSG DIECAST QSFP .30 CBL AMPHENOL LOGO	1	EA
4	023-Q120-001	602480001	LATCH RELEASE DIECAST QSFP COPPER	1	EA
5	023-0000-054	605480001	SPRING COMPRESSION	2	EA
6	023-0000-052	555880001	RIVET LOW PRO MINI-SAS	2	EA
7	023-Q075-006	NA	ASM PCB QSFP PASSIVE 30AWG EXD	1	EA
8	023-0000-015	532320001	ADH HOT MELT AMBER 430F 3M 3779-PG	0.01617	LB
9	527-4943-000	NA	AHSP STANDARD QSFP LABEL	1	EA
10	527-4945-000	NA	AHSP CABLE LABEL SPLITTER LEG INDICATOR	4	EA
11	023-Q130-002	613890001	DUST COVER QSFP BLUE	1	EA
12	023-Q080-025	587240025	LANYARD QSFP PULL TO RELEASE PANTONE 347C (GRN) AMPH 2.4	1	EA
13	023-P075-029	NA	PCBA SFP28 30AWG HAL-FREE	4	EA
14	023-P020-008	612440007	HSG DIECAST SFP .195 CBL	4	EA
15	023-P030-004	612420004	CVR DIECAST SPRING GND COPPER SFP AMPHENOL	4	EA
16	023-0000-042	606480001	CVR LATCH RLS SFP GEN2 SS301	4	EA
17	023-0000-043	606570001	LATCH RLS DIECAST SLIDE SFP GEN2	4	EA
18	023-0000-039	605560001	SPRING COMPRESSION SFP LEE C1006AA04M	4	EA
19	023-0000-035	580000001	RIVET SEMI-TUBULAR OVAL HEAD STEEL	8	EA
20	023-0000-036	601140001	GROUND FINGERS SFP 268 BRASS	4	EA
21	023-P000-001	613250001	BALE RELEASE (U-CLIP) SFP+ SS304	4	EA
22	023-0000-017	24832	TAPE COPPER 1/4 CONDUCTIVE CCH-36-101-0025	0.40	FT
23	023-0080-025	NA	LANYARD SFP PULL TO RELEASE GRN AMPH 2.0"	4	EA
24	023-0130-001	613880001	DUST COVER SFP BLUE	4	EA
25	527-4944-000	NA	AHSP STANDARD PLUG LABEL SFP	4	EA
26	023-0000-016	24831	TAPE COPPER 1/2 CONDUCTIVE CCH-36-101-0050	0.56	FT
27	023-0000-038	605160002	LATCH POST DIECAST SFP RETRACTABLE	4	EA
28	023-0110-001	613450001	FERRULE INNER C3600 BRASS AMPHENOL	4	EA
29	023-S100-004	615280004	STRAIN RELIEF SHORT EMC 28G .190	4	EA
30	800-1221-004	486350004	SHK TBG 5/8 POLY ATUM BL RAYCHEM 4:1 SIZE 16/4	0.167	FT
31	800-0138-107	C1518107	SHK TBG 3/8 POLY TW BLK RAYCHEM V4 3/8 BLK UL	0.0417	FT
32	527-4986-000	NA	ACD CUST BAG LABEL	1	EA

QSFP EXPLODED VIEW

SFP+ EXPLODED VIEW

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DWG NO. P-NDAQGF-C199

SH 3

REV 1

TABLE 3

AHSP P/N	AHSP REV	CUT LENGTH "A"	MANUAL SOLDER	AUTO SOLDER
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REVISIONS

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4	023-Q120-001	602480001	LATCH RELEASE DIECAST QSFP COPPER	1	EA
5	023-0000-054	605480001	SPRING COMPRESSION	2	EA
6	023-0000-052	555880001	RIVET LOW PRO MINI-SAS	2	EA
7	023-Q075-006	NA	ASM PCB QSFP PASSIVE 30AWG EXD	1	EA
8	023-0000-015	532320001	ADH HOT MELT AMBER 430F 3M 3779-PG	0.01617	LB
9	527-4943-000	NA	AHSP STANDARD QSFP LABEL	1	EA
10	527-4945-000	NA	AHSP CABLE LABEL SPLITTER LEG INDICATOR	4	EA
11	023-Q130-002	613890001	DUST COVER QSFP BLUE	1	EA
12	023-Q080-025	587240025	LANYARD QSFP PULL TO RELEASE PANTONE 347C (GRN) AMPH 2.4	1	EA
13	023-P075-029	NA	PCBA SFP28 30AWG HAL-FREE	4	EA
14	023-P020-008	612440007	HSG DIECAST SFP .195 CBL	4	EA
15	023-P030-004	612420004	CVR DIECAST SPRING GND COPPER SFP AMPHENOL	4	EA
16	023-0000-042	606480001	CVR LATCH RLS SFP GEN2 SS301	4	EA
17	023-0000-043	606570001	LATCH RLS DIECAST SLIDE SFP GEN2	4	EA
18	023-0000-039	605560001	SPRING COMPRESSION SFP LEE C1006AA04M	4	EA
19	023-0000-035	580000001	RIVET SEMI-TUBULAR OVAL HEAD STEEL	8	EA
20	023-0000-036	601140001	GROUND FINGERS SFP 268 BRASS	4	EA
21	023-P000-001	613250001	BALE RELEASE (U-CLIP) SFP+ SS304	4	EA
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27	023-0000-038	605160002	LATCH POST DIECAST SFP RETRACTABLE	4	EA
28	023-0110-001	613450001	FERRULE INNER C3600 BRASS AMPHENOL	4	EA
29	023-S100-004	615280004	STRAIN RELIEF SHORT EMC 28G .190	4	EA
30	800-1221-004	486350004	SHK TBG 5/8 POLY ATUM BL RAYCHEM 4:1 SIZE 16/4	0.167	FT
31	800-0138-107	C1518107	SHK TBG 3/8 POLY TW BLK RAYCHEM V4 3/8 BLK UL	0.0417	FT
32	527-4986-000	NA	ACD CUST BAG LABEL	1	EA

QSFP EXPLODED VIEW

SFP+ EXPLODED VIEW

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DWG NO. P-NDAQGF-C199

SH 3

REV 1

TABLE 3

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QSFP EXPLODED VIEW

SFP+ EXPLODED VIEW

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DWG NO. P-NDAQGF-C199

SH 3

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