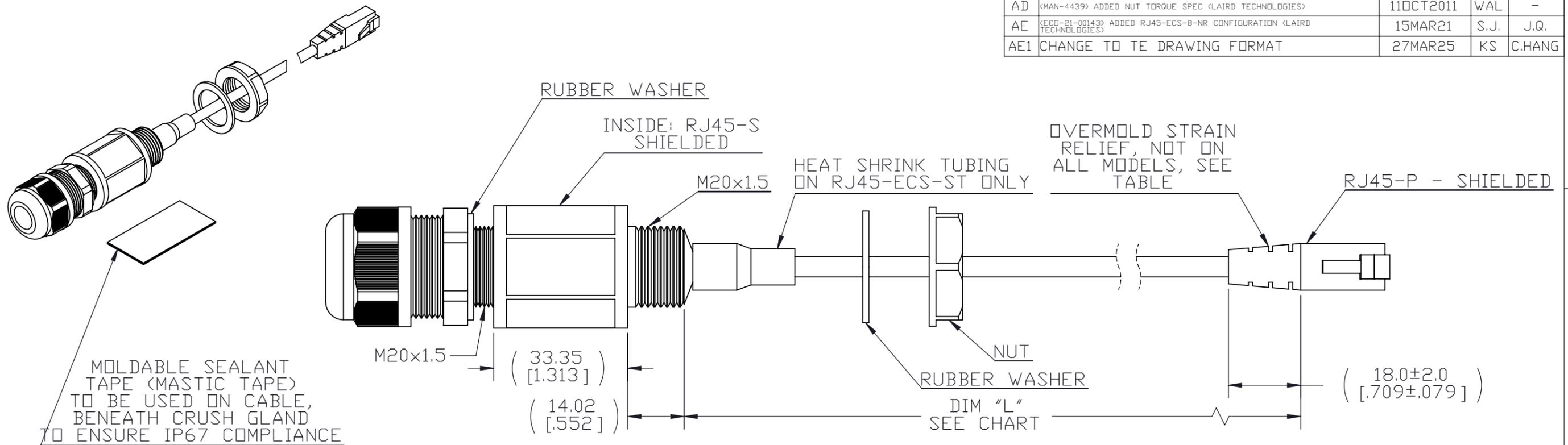


REV	DESCRIPTION	DATE	DWN	APVD
AD	(MAN-4439) ADDED NUT TORQUE SPEC (LAIRD TECHNOLOGIES)	11OCT2011	WAL	-
AE	(ECO-21-00143) ADDED RJ45-ECS-8-NR CONFIGURATION (LAIRD TECHNOLOGIES)	15MAR21	S.J.	J.Q.
AE1	CHANGE TO TE DRAWING FORMAT	27MAR25	KS	C.HANG



MODEL NUMBER	DIMENSION "L"	COMMENTS
RJ45-ECS	305.0 +15.0/-5.0	
RJ45-ECS-4	101.6 +15.0/-5.0	
RJ45-ECS-6	152.4 +15.0/-5.0	
RJ45-ECS-ST	305.0 +15.0/-5.0	W/SHRINK TUBING
RJ45-ECS-NR	305.0 +15.0/-5.0	NO STRAIN RELIEF
RJ45-ECS-4-NR	101.6 +15.0/-5.0	NO STRAIN RELIEF
RJ45-ECS-6-NR	152.4 +15.0/-5.0	NO STRAIN RELIEF
RJ45-ECS-8-NR	203.2 +15.0/-5.0	NO STRAIN RELIEF

DATA	10BASET, 100BASET AND 1000BASET NETWORKS CAT5E PER TIA/EIA 568B CLASSD PER ISO/IEC 11801
MECHANICAL	MATING CYCLES >500 POSITIVE RJ45 BAYONET COUPLING CAT5 CABLE STRAIN RELIEF
MATERIAL	UV RESISTANT NYLON 66
SEALING	IP67 (MASTIC TAPE SHOULD BE USED TO ACHIEVE)
SALT SPRAY	>1000H
FLAMMABILITY	UL94V0
THERMAL SHOCK	10 CYCLES -40 TO +100 DEG C
TEMPERATURE RANGE	-40 DEG C TO +85 DEG C
INSTALLATION HOLE DIA.	20mm
NUT TORQUE	6 ± 1 IN-LBF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. JOHNSON 13MAY2009		
DIMENSIONS: mm[INCH]		CHK YJ TEOH 13MAY2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.130 3 PLC ± 4 PLC ± ANGLES ± 30'		APVD C.HANG 13MAY2009	NAME	
MATERIAL N/A		FINISH N/A	RJ45,ECS,24in,	
WEIGHT REFER TABLE		PRODUCT SPEC REFER TABLE	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING		APPLICATION SPEC N/A	DRAWING NO C-RJ45-ECS	RESTRICTED TO
SCALE 1:1		SHEET 1 OF 1		REV AE1