

NOTES: UNLESS OTHERWISE SPECIFIED

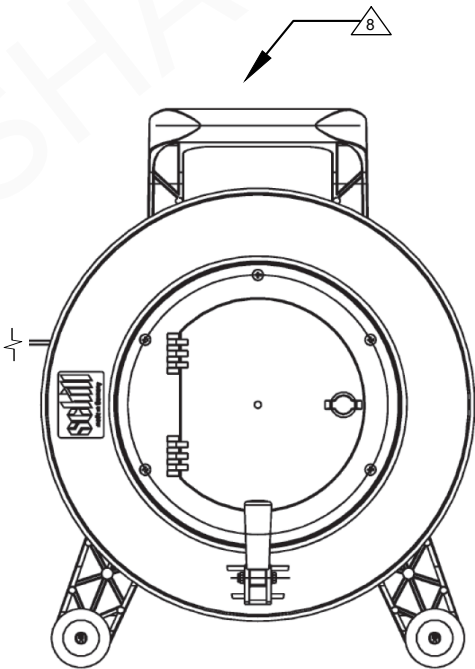
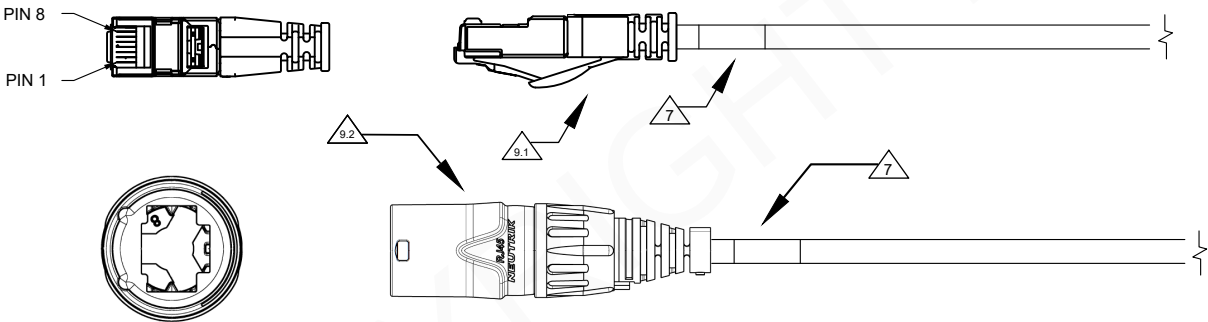


**TACTICAL AND RUGGED DEPLOYABLE
ETHERNET ASSEMBLY
BUILD SPECIFICATIONS
(CAT 6A SHIELDED)**

REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	T.D.	2/21/23	T.D.

MANUFACTURED IN THE USA | TAA COMPLIANT

1. MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
2. CONNECTORS AND CABLE MEET THE REQUIREMENTS OF ANSI/TIA 568-C.2.
3. ISO CERTIFIED MANUFACTURING IN THE USA
4. 100% CONTINUITY TESTING WITH 15% AQL ON ATTENUATION NEXT, & RETURN LOSS
5. IMPEDANCE TESTING WITH HP NETWORK ANALYZER
6. COMPLIES WITH EIA/TIA 568A CAT 6A SPECIFICATIONS
7. QUICKTREX LABEL WHICH INCLUDES PART NUMBER & SERIAL NUMBER
8. ASSEMBLY INSTALLED ON DEPLOYMENT REEL WITH 10FT LEAD ON BACK END IF CHOSEN
9. CONNECTOR OPTIONS:
 - 9.1: STANDARD SHIELDED RJ45 MODULAR PLUG WITH STRAIN RELIEF BOOT
 - 9.2: NEUTRIK ETHERCON IP65 RATED CONNECTOR



OPTIONAL DEPLOYMENT REEL

BILL OF MATERIALS			DESCRIPTION: CAT 6A SHIELDED TACTICAL & RUGGED DEPLOYABLE CUSTOM ETHERNET ASSEMBLY		
ITEM	QUANTITY	COMPONENT	DRAWN BY:	T.D.	02/23/2021
1	1	CAT6A SHIELDED 26AWG/4PAIR 600MHz TACTICAL INDUSTRIAL S/STP ETHERNET CABLE	APVD BY:	J.P.	02/23/2021
2	2	SHIELDED RJ45 CAT 6A CONNECTOR WITH CLEAR SNAGLESS BOOT OR NEUTRIK ETHERCON IP65 RATED CONNECTOR	DIMENSIONS: METRIC [IMPERIAL]		
3	1	TESTING			
4	VARIES	QUICKTREX LABELING (REEL, SERIAL, SKU, TEST CONFIRMATION)	PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LANSHACK. NOT TO BE USED, COPIED, OR DISCLOSED WITHOUT WRITTEN PERMISSION. ALL RIGHTS RESERVED.		
5	OPTIONAL	DEPLOYMENT REEL			
			SIZE A	PART. NO. QT-TAC-C6A	REV A
			SCALE: NOT TO SCALE		SHEET 1 OF 1