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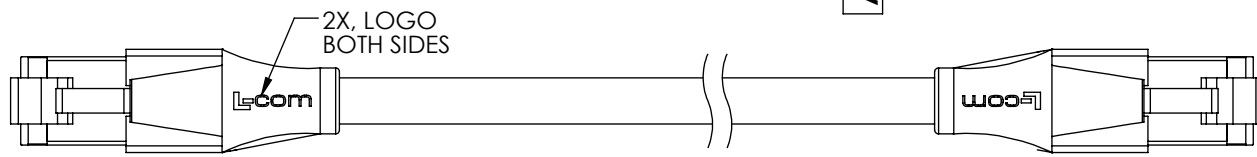
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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/08/17	G.HUAN

T6A00004
A

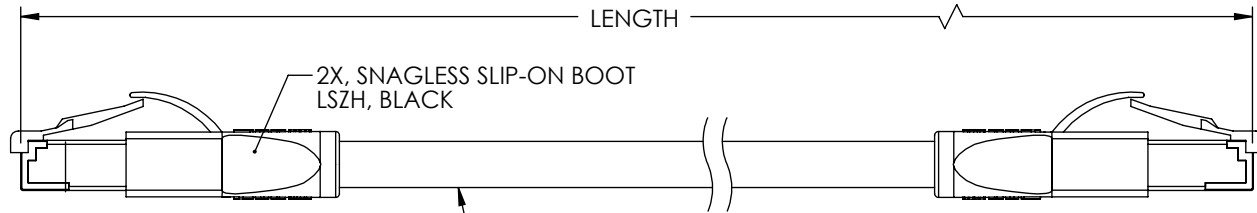


2X, LOGO BOTH SIDES



POSITION 1

2X, SHIELDED RJ45 MODULAR PLUG GOLD PLATED CONTACTS (8X8)



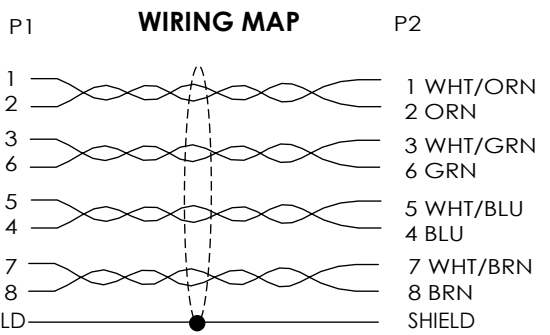
2X, SNAGLESS SLIP-ON BOOT LSZH, BLACK

LENGTH

FOUR SHIELDED TWISTED PAIRS, CATEGORY 6 26 AWG STRANDED COPPER WITH ALUMINUM/POLYESTER SHIELDING AND DRAIN WIRE LOW SMOKE ZERO HALOGEN JACKET SEE SHEET 2 FOR COLOR



POSITION 1



- NOTES:
1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
 2. PLUG CONFORMS TO TIA-1096.
 3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH SPEC. PS-0054.
 5. REGULATORY COMPLIANCE: CE2011/65/EU(RoHS DIRECTIVE)

NON CONTROLLED DRAWING IF PRINTED

AS9100C CERTIFIED			CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY					
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES			SIGNATURE		DATE		MilesTek	
OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0%			DRAWN BY: G.HUAN		06/08/17		MILESTEK CORPORATION 1506 INTERSTATE 35 WEST DENTON, TX 76207 PHONE: 866.524.1553 FAX: 940.591.7086	
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [1.51] .XXX = ±.005 [1.3]			CHECKED BY: D. GUITADAURO		06/08/17		TITLE CBL RJ45 CAT 6 SHLD LSZH	
CUSTOMER REFERENCE DOCUMENT:			APPROVED ENGINEERING: S.PAN		06/08/17		DRAWING NUMBER: T6A00004	
APPLICATION			CUSTOMER APPROVAL		CAGE CODE: 42977		SCALE: NTS	
DASH NEXT ASSY USED ON			DRAWING NUMBER: T6A00004		SHEET 1 OF 2			

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PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
T6A00004-1F	LIGHT GRAY	1.0 [0.30]	T6A00005-1F	BLACK	1.0 [0.30]	T6A00006-1F	RED	1.0 [0.30]
T6A00004-2F	LIGHT GRAY	2.0 [0.61]	T6A00005-2F	BLACK	2.0 [0.61]	T6A00006-2F	RED	2.0 [0.61]
T6A00004-3F	LIGHT GRAY	3.0 [0.91]	T6A00005-3F	BLACK	3.0 [0.91]	T6A00006-3F	RED	3.0 [0.91]
T6A00004-5F	LIGHT GRAY	5.0 [1.52]	T6A00005-5F	BLACK	5.0 [1.52]	T6A00006-5F	RED	5.0 [1.52]
T6A00004-7F	LIGHT GRAY	7.0 [2.13]	T6A00005-7F	BLACK	7.0 [2.13]	T6A00006-7F	RED	7.0 [2.13]
T6A00004-10F	LIGHT GRAY	10.0 [3.05]	T6A00005-10F	BLACK	10.0 [3.05]	T6A00006-10F	RED	10.0 [3.05]
T6A00004-15F	LIGHT GRAY	15.0 [4.57]	T6A00005-15F	BLACK	15.0 [4.57]	T6A00006-15F	RED	15.0 [4.57]
T6A00004-20F	LIGHT GRAY	20.0 [6.10]	T6A00005-20F	BLACK	20.0 [6.10]	T6A00006-20F	RED	20.0 [6.10]
T6A00004-25F	LIGHT GRAY	25.0 [7.62]	T6A00005-25F	BLACK	25.0 [7.62]	T6A00006-25F	RED	25.0 [7.62]
T6A00004-30F	LIGHT GRAY	30.0 [9.14]	T6A00005-30F	BLACK	30.0 [9.14]	T6A00006-30F	RED	30.0 [9.14]
T6A00004-40F	LIGHT GRAY	40.0 [12.19]	T6A00005-40F	BLACK	40.0 [12.19]	T6A00006-40F	RED	40.0 [12.19]
T6A00004-50F	LIGHT GRAY	50.0 [15.24]	T6A00005-50F	BLACK	50.0 [15.24]	T6A00006-50F	RED	50.0 [15.24]
T6A00004-60F	LIGHT GRAY	60.0 [18.29]	T6A00005-60F	BLACK	60.0 [18.29]	T6A00006-60F	RED	60.0 [18.29]
T6A00004-75F	LIGHT GRAY	75.0 [22.86]	T6A00005-75F	BLACK	75.0 [22.86]	T6A00006-75F	RED	75.0 [22.86]
T6A00004-80F	LIGHT GRAY	80.0 [24.38]	T6A00005-100F	BLACK	100.0 [30.48]	T6A00006-100F	RED	100.0 [30.48]
T6A00004-90F	LIGHT GRAY	90.0 [27.43]						
T6A00004-100F	LIGHT GRAY	100.0 [30.48]						
T6A00004-150F	LIGHT GRAY	150.0 [45.72]						
T6A00004-200F	LIGHT GRAY	200.0 [60.96]						
T6A00004-250F	LIGHT GRAY	250.0 [76.20]						
T6A00004-300F	LIGHT GRAY	300.0 [91.44]						

MilesTek Military Aerospace Communications Industrial		MILESTEK CORPORATION 1506 INTERSTATE 35 WEST DENTON, TX 76207 PHONE: 866.524.1553 FAX: 940.591.7086	
TITLE CBL RJ45 CAT 6 SHLD LSZH			
SIZE A	DRAWING NUMBER: T6A00004		
SCALE: NTS			SHEET 2 OF 2

NON CONTROLLED DRAWING IF PRINTED

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