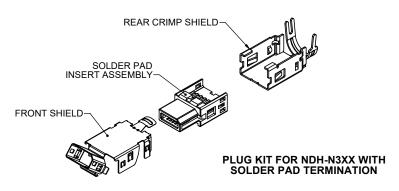


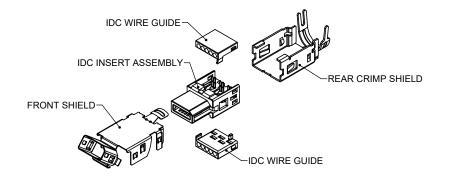


DESCRIPTION, ECN, EAR NO. PRODUCT DRAWING (EAR14988) OCT15/21 K.L.

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PLUG KIT



PLUG KIT FOR NDH-N3XX WITH **IDC CONTACT TERMINATION**

TYPE B KEY CUT CORNER AT POSITION 5 88888

CONNECTOR PIN ASSIGNMENT FOR ETHERNET									
POSITION NUMBER	PIN ASSIGNMENT 10 OR 100 MBit/S ETHERNET	PIN ASSIGNMENT 1, 2.5, 5 OR 10 GBit/S ETHERNET	WIRE COLOUR (TIA/EIA 568-A)	WIRE COLOUR (TIA/EIA 568-B)					
1	TX +	BI_DA +	WHITE/GREEN	WHITE/ORANGE					
2	TX -	BI_DA -	GREEN	ORANGE					
3	NOT USED	-	-	-					
4	NOT USED	BI_DC +	BLUE	BLUE					
5	NOT USED	BI_DC -	WHITE/BLUE	WHITE/BLUE					
6	RX +	BI_DB+	WHITE/ORANGE	WHITE/GREEN					
7	RX -	BI_DB -	ORANGE	GREEN					
8	NOT USED	-	-	-					
9	NOT USED	BI_DD +	WHITE/BROWN	WHITE/BROWN					
10	NOT USED	BI_DD -	BROWN	BROWN					

RECOMMENDED CABLE SPECIFICATIONS									
ITEMS		IDC 26 -28 AWG IDC 24 AWG		SOLDER PAD					
CONDUCTORS	SIZE	26 - 28 AWG	24 AWG	22 - 28 AWG					
	STRANDS	7 STRANDS	-						
	MATERIAL	ANNEALED C	-						
INSULATION OUTSIDE DIAMETER		Ø0.95 - 1.05mm (Ø.037041")	Ø1.10 - 1.25mm (Ø.043049")	Ø1.55mm MAX (Ø.061" MAX)					
BRAIDED SHIELD		TIN PLATED							
JACKET OUTSIDE DIAMETER		Ø 6.30 - 7.20mm (Ø .248283")							
		,	(, -						

NOTE: CONTACTS #3 & #8 ARE NOT CONNECTED FOR ETHERNET, BUT ALL MAY BE USED FOR A 10 CONTACT APPLICATION.

UNLESS SPECIFIED OTHERW	SE DRAWN	T. TRAN	SEP29/21	Amphenol Canada Corp.	П	
PRIMARY UNITS MILLIMETR	ES CHECKED	K. LAMBIE	OCT15/21	Commercial Products		
SECONDARY INCH	ES M.E. APP'D					
REFERENCE IN PARENTHES	S Q.A. APP'D			NDH SERIES IX INDUSTRIAL HOOD & PLUG	3	
GENERAL TOLERANCES	DWG APPR.			KIT, IP67 RATING, RoHS COMPLIANT		
1 DECIMAL PLACE	ENG. REL.	NO. EAR 1	4988		- 1	
2 DECIMAL PLACES	REF.			DWG. NO.	REV	
3 DECIMAL PLACES	THIRD	ф П	DO NOT	P-NDH-N3XX	Αl	
ANGULAR DEGREES	ANGLE PROJECTION		SCALE DRAWING	CODE ID NO. 03554 DWG SIZE: X SCALE: X SHEET 3 OF	5	

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TYPE A KEY

CUT CORNER AT POSITION 1

