

PRODUCT DESCRIPTION CODE :

10155480-Y0XX LF

RoHS COMPATIBLE

FOR CUSTOMER CODE:
BLANK = GENERAL USE

NUMBER OF POSITIONS :
02 TO 16

CODING TYPE :

- A = CODING A + BLACK COLOR
B = CODING B + NATURAL COLOR
C = CODING C + GREY COLOR (TO BE QUALIFIED)

NOTES:

1 - MATERIAL:

HIGH TEMPERATURE THERMOPLASTIC UL94 V-0
RETAINER, BACKSHELL: COLOR BLACK
HOUSING: COLOR SEE CODING TYPE

SEAL: SILICON RUBBER COLOR BLUE

2 - FOR USE WITH MINITEK MICROSPACEXS CTW PINS :
AWG 22 TO AWG 24, SERIES 10155449 & 10168718 (HIGH CURRENT)

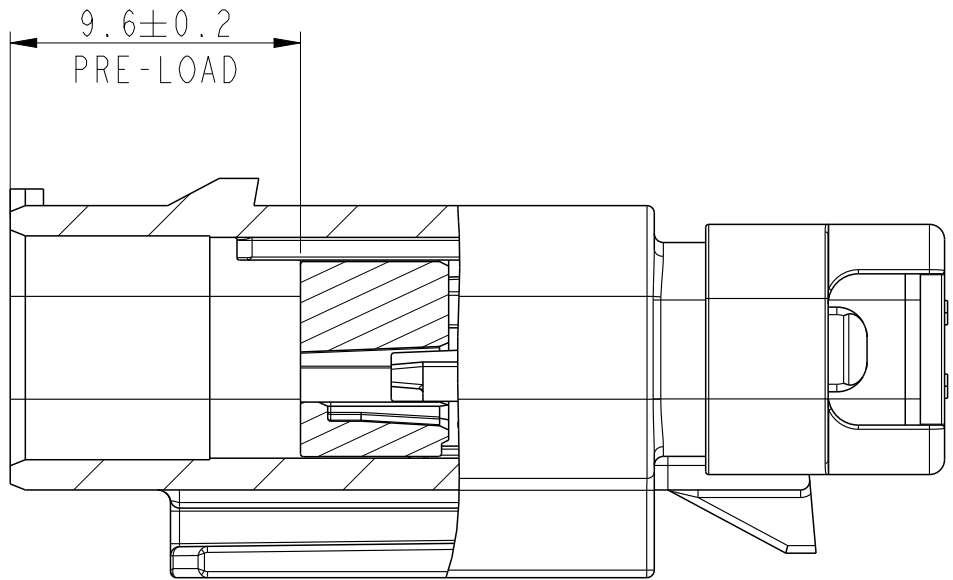
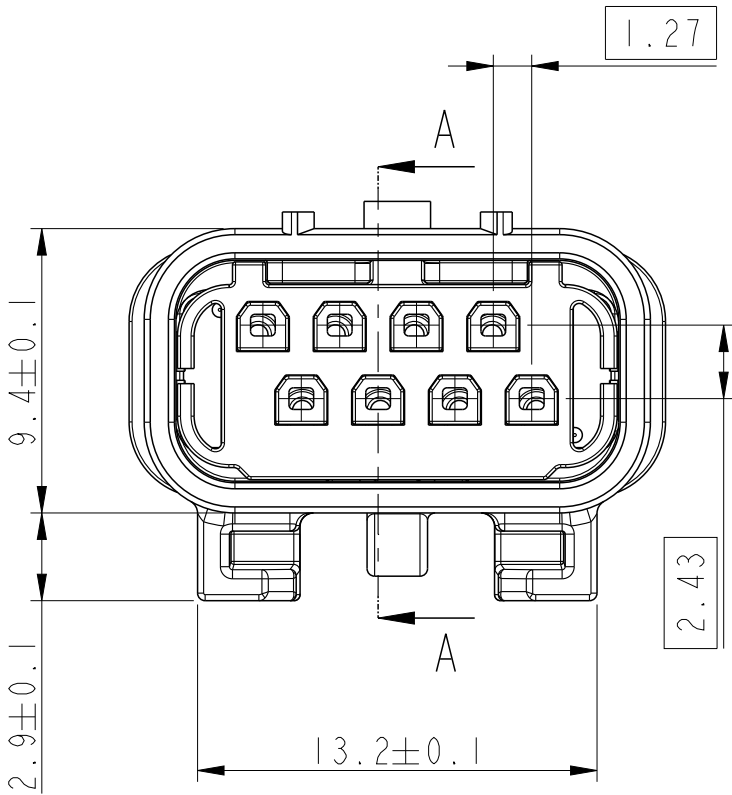
3 - TO BE MATED WITH MINITEK MICROSPACEXS RECEPTACLE
SERIES 10155470

4 - COMPATIBLE WITH SEALING PLUG 10155475-000LF

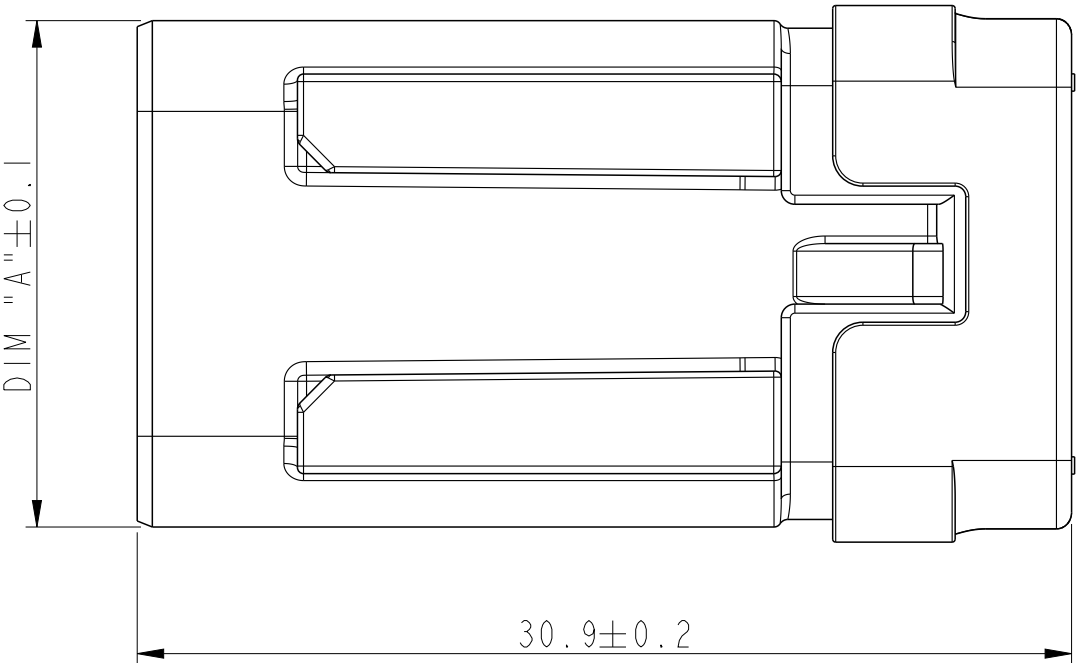
5 - THE PRODUCT IS NOT INTENDED TO BE EXPOSED
TO ANY SOLDER PROCESS.

6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
a - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
b - LEGAL STATEMENT :
SEE GS-47-0004.

7 - PRODUCT SPECIFICATION : GS-12-1634
APPLICATION SPECIFICATION : GS-20-0657
PACKAGING SPECIFICATION : GS-14-2777



SECTION A - A

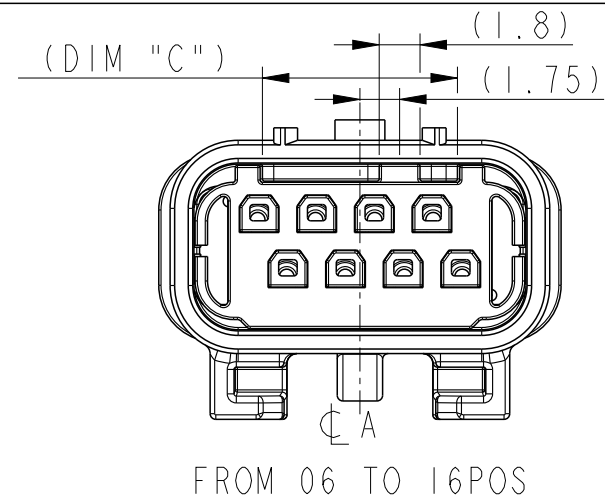
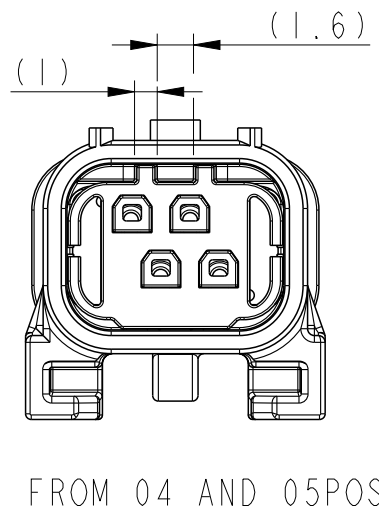
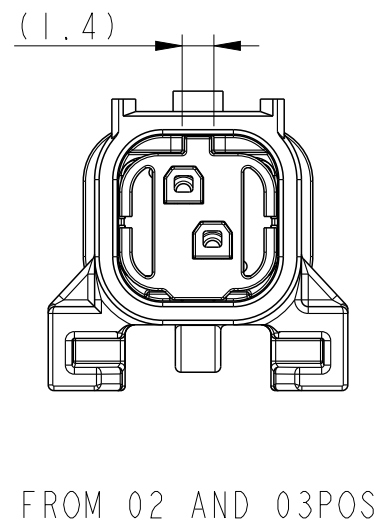
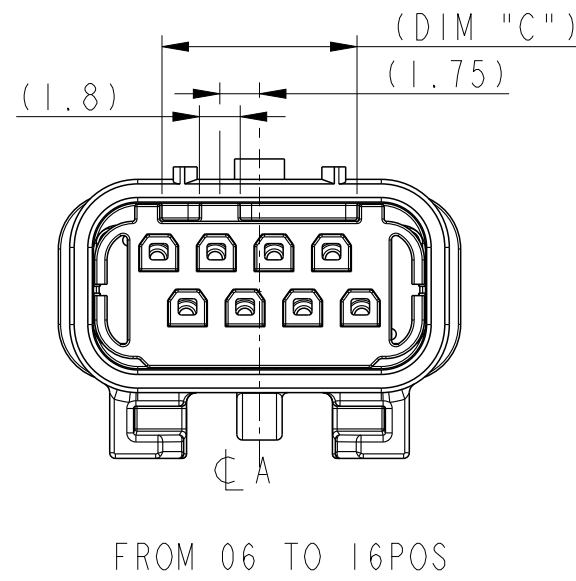
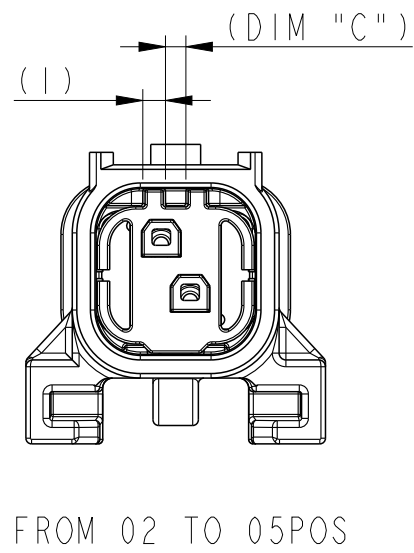
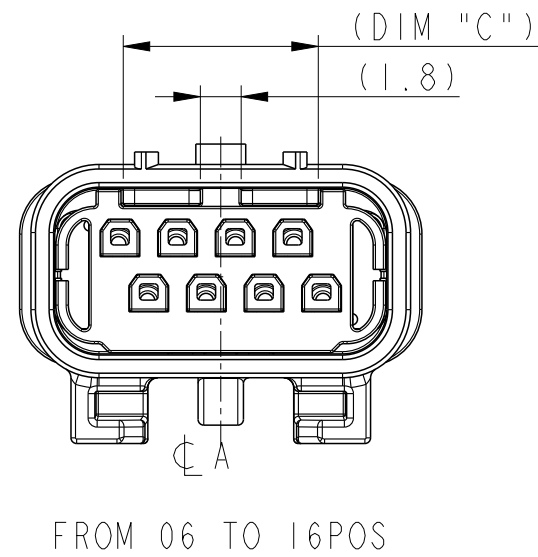
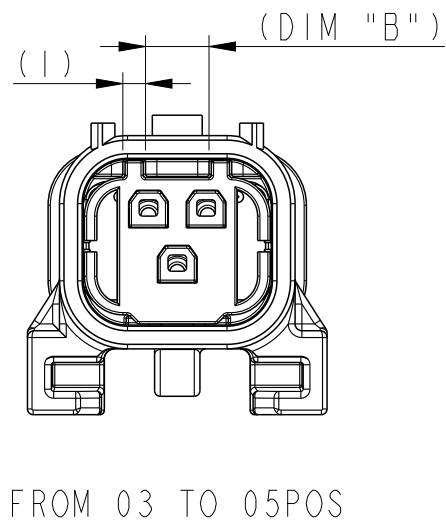
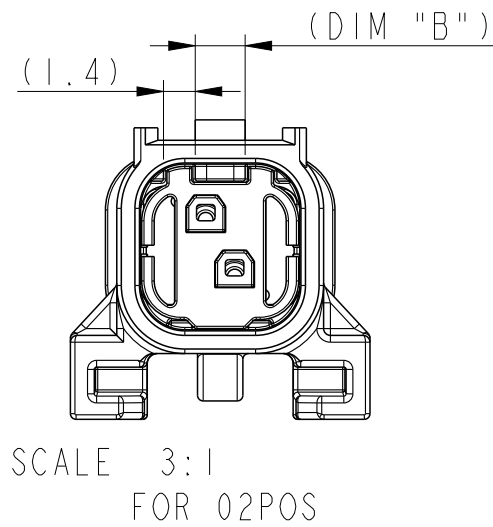


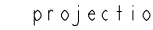
spec ref -				dr	Soman-adm, Shi	2021/01/28			size	A3	scale	4:1					
tolerance std				eng	Moisan, Gwenda	2026/05/29			ecn no ELX-F-291594-1								
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Huang, Yin-Chi	2026/05/29			rel lev PDF Released								
				appr	Vallière, Jérô	2026/05/29			product family -								
 ISO 1302				linear	0.X	±0.3		title	W+W HEADER ASSEMBLY MICROSPACEXS SEALED FLYING CONN				dwg no	10155480		rev	E
					0.XX	±0.10											
					0.XXX	±0.05											
angular				0°	±2°	cat. no. -		Product - Customer Drw				sheet 1 of 3					

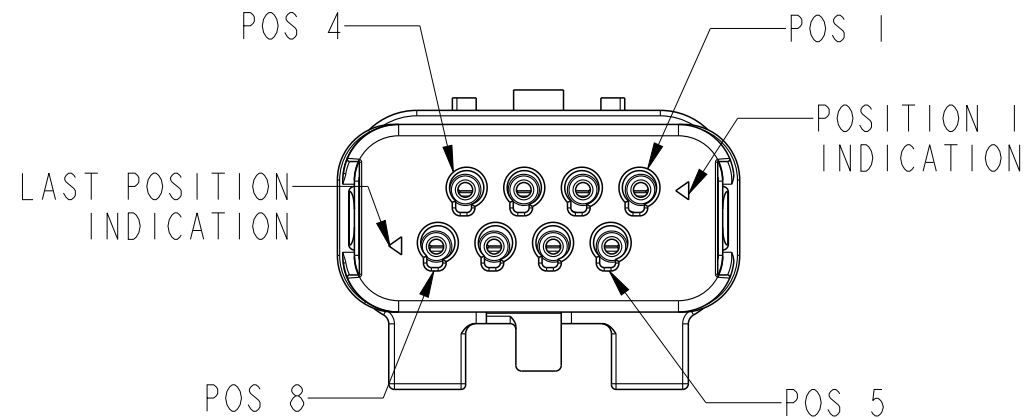
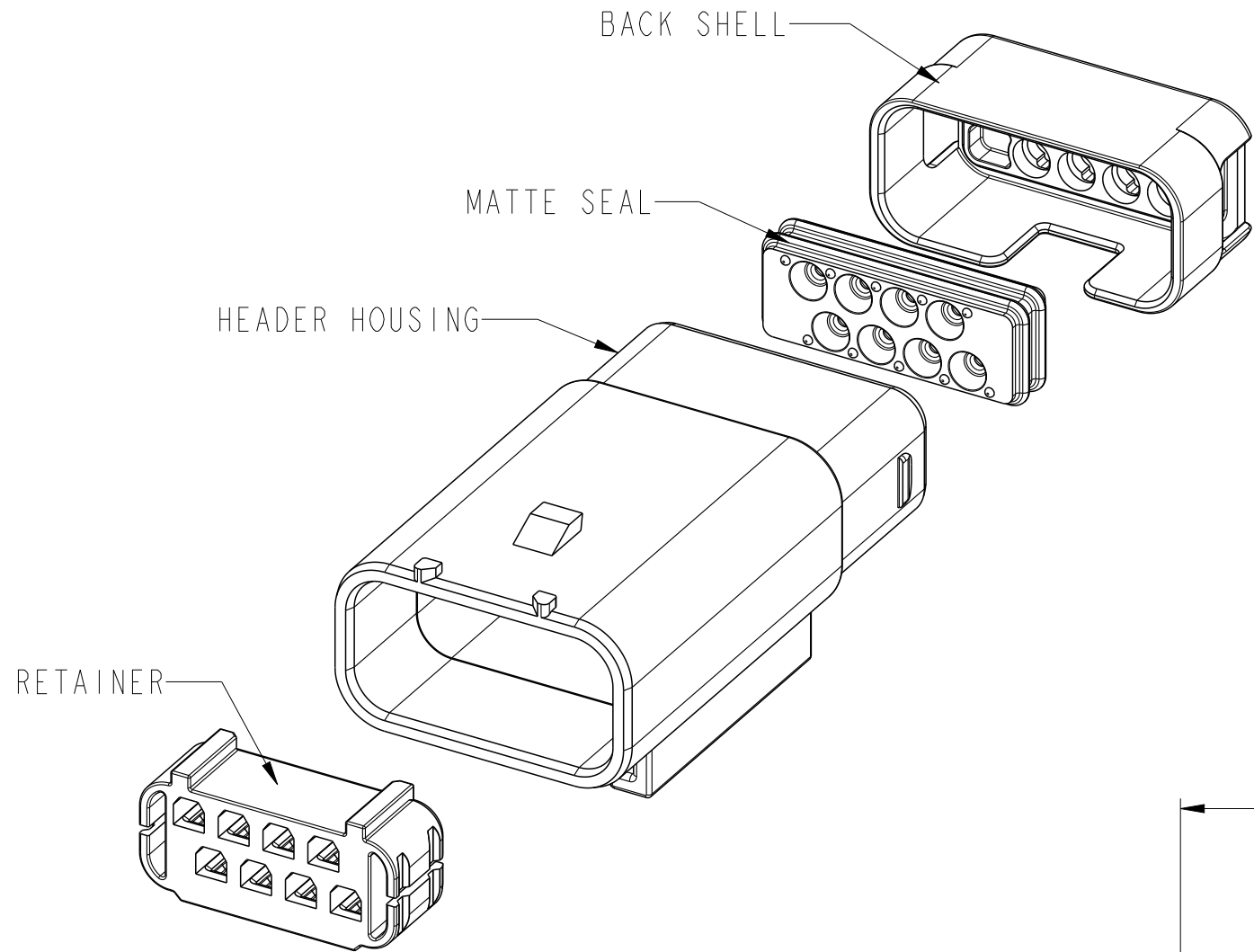
COD A VIEWS AND DIMENSIONS

COD B VIEWS AND DIMENSIONS

COD C VIEWS AND DIMENSIONS

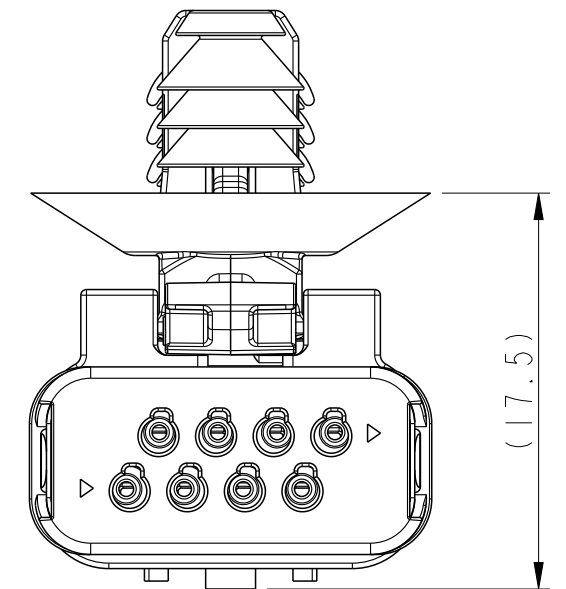
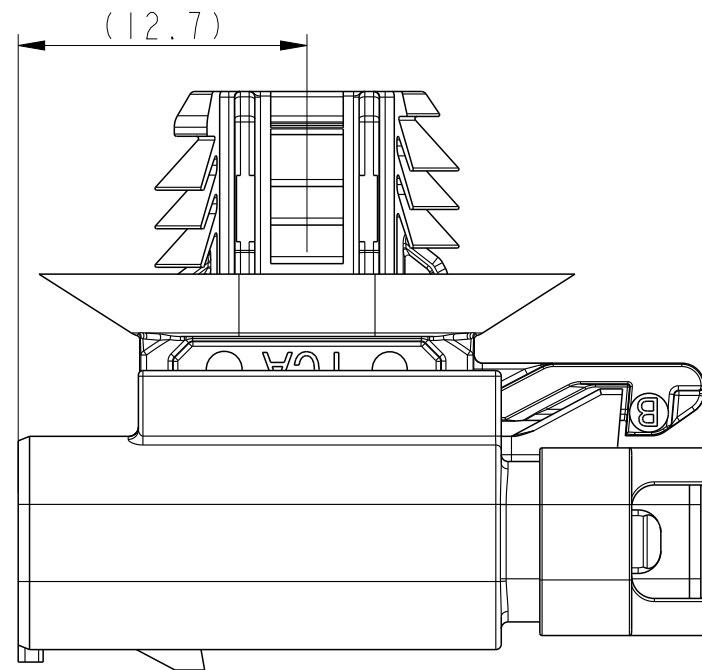


spec ref -				dr Soman-adm, Shi		2021/01/28				size A3		scale 4:1	
tolerance std				eng Moisan, Gwenda		2026/05/29				ecn no ELX-F-291594-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Huang, Yin-Chi		2026/05/29				rel lev PDF Released			
				appr Vallière, Jérô		2026/05/29							
ISO 406 ISO 1101				product family -									
surface  ISO 1302	linear	0.X ±0.3			title W+W HEADER ASSEMBLY MICROSPACEXS SEALED FLYING CONN				dwg no 10155480				rev E
		0.XX ±0.10											
		0.XXX ±0.05											
	angular	0° ±2°			cat. no. -		Product - Customer Drw				sheet 2 of 3		



POSITION NUMBER INDICATION

PART NUMBER	AVAILABILITY	NO.OF POS	DIM "A"	DIM "B"	DIM "C"
10155480-Y002LF	ON DEMAND	02	09.12	02.20	00.90
10155480-Y003LF	ON DEMAND	03	10.39	02.80	01.20
10155480-Y004LF	ON DEMAND	04	11.66	03.80	02.20
10155480-Y005LF	ON DEMAND	05	12.93	04.80	03.30
10155480-Y006LF	ON DEMAND	06	14.20	06.06	06.06
10155480-Y007LF	ON DEMAND	07	15.47	07.33	07.33
10155480-Y008LF	COD A TOOLED	08	16.74	08.60	08.60
10155480-Y009LF	ON DEMAND	09	18.01	09.87	09.87
10155480-Y010LF	ON DEMAND	10	19.28	11.14	11.14
10155480-Y011LF	ON DEMAND	11	20.55	12.41	12.41
10155480-Y012LF	ON DEMAND	12	21.82	13.68	13.68
10155480-Y013LF	ON DEMAND	13	23.09	14.95	14.95
10155480-Y014LF	COD A TOOLED	14	24.36	16.22	16.22
10155480-Y015LF	ON DEMAND	15	25.63	17.49	17.49
10155480-Y016LF	ON DEMAND	16	26.90	18.76	18.76



CLIP FROM HellermannTyton REFERENCE 151-01033

spec ref	-	dr	Soman-adm, Shi	2021/01/28	projection	mm	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Moisan, Gwenda	2026/05/29	chr	Huang, Yin-Chi	2026/05/29	ecn no	ELX-F-291594-1	
		appr	Vallière, Jérô	2026/05/29	product family	-	rel lev	PDF Released		
surface	linear	0.X	±0.3	Amphenol FCI	W+W HEADER ASSEMBLY	dwg no	10155480	rev	E	
		0.XX	±0.10		MICROSPACEXS SEALED FLYING CONN					
		0.XXX	±0.05							
ISO 1302	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 3 of 3			