

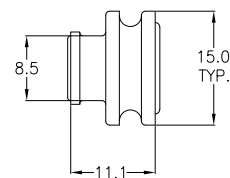
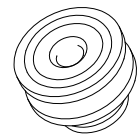
PDM-TWS-XX

— WIRE SIZE (SEE WIRE TABLE BELOW)

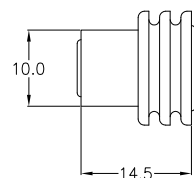
— SEAL SIZE (SEE WIRE TABLE BELOW)

PART NO. PDM-TWS-XX (SALES)				
TITLE CABLE SEALS - LEAR / DUCON				
CUSTOMER STANDARD				
METRIC (MM)			SCALE FULL	
REV #	REVISION	DATE	BY	APPROVE
0	INITIAL RELEASE ECN-12004	02-06 2012		
1	ADDED -D4 & -L6 VERSIONS ECN-12008	03-06 2012		
2	PURPLE COLOR OF -L2 & -S2 WAS BLUE ECN-12027	05-29 2012		
3	RELEASE FOR PRODUCTION	12-18 2013	RR	KS

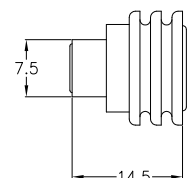
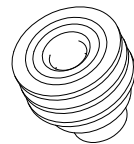
PDM-TWS-DX  
DUCON



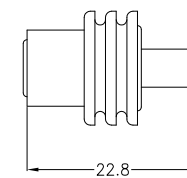
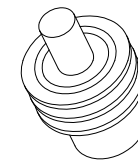
PDM-TWS-LX  
LEAR - VARIATION 1



PDM-TWS-SX  
LEAR - VARIATION 3



PDM-TWS-P  
PLUG



GEP CABLE SEALS (DUCON)			
PART #	CABLE DIA	MATERIAL	COLOR
PDM-TWS-D4	4.6-5.3	SILICONE	LIGHT BLUE
GEP CABLE SEALS (LEAR VARIATION 1 - LONG)			
PDM-TWS-L1	2.7-3.0	SILICONE	GREEN
PDM-TWS-L2	3.4-3.8	SILICONE	PURPLE
PDM-TWS-L3	4.0-4.5	SILICONE	ORANGE
PDM-TWS-L4	4.6-5.3	SILICONE	LIGHT BLUE
PDM-TWS-L5	5.8-6.6	SILICONE	GREY
PDM-TWS-L6	6.5-7.8	SILICONE	RED
GEP CABLE SEALS (LEAR VARIATION 3 - SHORT)			
PDM-TWS-S1	2.7-3.0	SILICONE	GREEN
PDM-TWS-S2	3.4-3.8	SILICONE	PURPLE
PDM-TWS-S3	4.0-4.5	SILICONE	ORANGE
PDM-TWS-S4	4.6-5.3	SILICONE	LIGHT BLUE
PDM-TWS-S5	5.8-6.6	SILICONE	GREY
GEP CABLE SEAL PLUG			
PDM-TWS-P	N.A.	SILICONE	YELLOW

DELPHI 9.5 DUCON TERMINALS (FOR REF. ONLY)		
PART #	RANGE (mm2)	PLATING
15327010	4.0-6.0	TIN
15482568	4.0-6.0	SILVER/TIN
10730408	10.0	TIN
15408423	10.0	SILVER/TIN
15458196	16.0	TIN
15458198	16.0	SILVER/TIN

LEAR MAK8 TERMINALS (FOR REF. ONLY)				
PART #	RANGE (mm2)	PLATING	VARIATION	
28224 306 179	2.5-4.0	TIN	1	
28224 306 710	2.5-4.0	SILVER	1	
28469 306 189	2.5-4.0	SILVER/TIN	3	
28225 306 179	6.0-10.0	TIN	1	
28225 306 710	6.0-10.0	SILVER	1	
28459 306 189	6.0-10.0	SILVER/TIN	3	
28243 306 179	10.0-16.0	TIN	1	
28243 306 710	10.0-16.0	SILVER	1	

NOTES:  
1. MATERIAL: SILICONE



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TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION 
METRIC TOL	ENGLISH TOL	
1 PL DEC.=±.25	2 PL DEC.=±.01	ANGULAR TOL= ±2° FRACTION TOL= ± 1/64 IN
2 PL DEC.=±.13	3 PL DEC.=±.005	