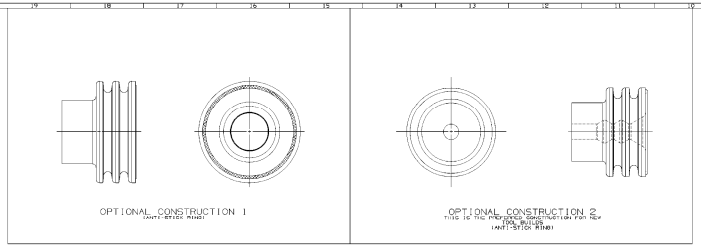
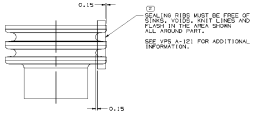
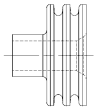
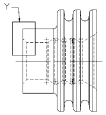




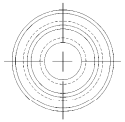


TYPE 302
SAME AS TYPE 301
EXCEPT AS SHOWN

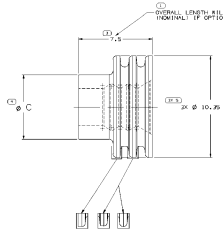


TYPE 303
SAME AS TYPE 301
EXCEPT AS SHOWN

DETAIL Y
SCALE 20:1



TYPE 301



SEALING RIBS MAY DIFFER AS SHOWN

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION.
   ANGLES ARE ±1°, RADII ARE ±0.25 AND ALL OTHER TOLERANCES ±0.1.
   OTHER DIMENSIONS NOT SHOWN ARE NOT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. PARTS ARE TO BE PACKAGED IN QF-CS PLASTIC BAGS, GROSS WEIGHT INCLUDING CARTON IS NOT TO EXCEED 14 POUNDS.
3. TO IMPROVE SEAL TO LEAD PROCESSING ON SLIPPERY OR SMOOTH CABLE JACKETS, THE MOLDER MAY CHANGE THE CONSTRUCTION TO A SMALLER SEAL, SIZE P/N IN PLACE OF THE INDICATED SEAL, FOR THE "CABLE O.D." LISTED IN THE CHART.
4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO FLOW MARKS, COLOR VARIATIONS, GATE MARKS, EJECTOR MARKS, SPLAY, SINK, AND MOLD MATCH LINE FITY, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP 4.7-05-01.
5. SEE 12010295 SHEET 6 FOR MYLAR ASSEMBLY INFORMATION.

15397197	01	AC	-	SILICONE METHYL/VINYL BLACK	301	4.5-3.61	A	12017709	0.305	-
15324992	01	AD	-	SILICONE METHYL/VINYL TAN	301	5.15-3.63	A		0.305	-
15327996	01	AD	-	SILICONE METHYL/VINYL BLUE	301	4.5-3.61	A	12052668	0.305	-
15324996	01	AD	-	SILICONE METHYL/VINYL RED OR	301	2.85-2.01	A	12052180	0.267	-
15324994	01	AD	-	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	A	12052187	0.335	-
15324993	01	AD	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	12052186	0.292	-
15777193	04	-	-	SILICONE METHYL/VINYL TAN	301	5.9-3.38	A	15324992	0.343	-
15329268	05	AC	OBSOLETE	SILICONE METHYL/VINYL BLACK	301	4.5-3.61	A	15397197	0.305	15397196
15329269	05	AC	-	SILICONE METHYL/VINYL BLACK	301	2.85-2.01	A	15329268	0.267	-
12052187	01	AD	OBSOLETE	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	A	15324994	0.335	15324994
12052186	01	AD	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	15324993	0.292	-
15245779	A2	-	OBSOLETE	SILICONE METHYL/VINYL GREEN	302	5.97-3.45	4.76		0.256	-
PART NO.	REV	INCH	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	CABLE O.D. +0.05 -0.05 SEE NOTE #3	C	EQUIVALENT CABLE SEAL	VOLUME	REPLACED BY

CABLE SEAL

15397197	01	AC	-	SILICONE METHYL/VINYL BLACK	301	4.5-3.61	A	12017709	0.305	-
15324992	01	AD	-	SILICONE METHYL/VINYL TAN	301	5.15-4.4	6.5	12052186	0.292	-
15327996	01	AD	-	SILICONE METHYL/VINYL BLUE OR	301	4.5-3.61	A	12052668	0.305	-
15324996	01	AD	-	SILICONE METHYL/VINYL RED OR	301	2.85-2.01	A	12052180	0.267	-
15324994	01	AD	-	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	A	12052187	0.335	-
15324993	01	AD	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	12052186	0.292	-
15777193	04	-	-	SILICONE METHYL/VINYL TAN	301	5.9-3.38	A	15324992	0.343	-
15329268	05	AC	OBSOLETE	SILICONE METHYL/VINYL BLACK	301	4.5-3.61	A	15397197	0.305	15397196
15329269	05	AC	-	SILICONE METHYL/VINYL BLACK	301	2.85-2.01	A	15329268	0.267	-
12052187	01	AD	OBSOLETE	SILICONE METHYL/VINYL GRAY	301	3.75-2.81	A	15324994	0.335	15324994
12052186	A4	-	-	SILICONE METHYL/VINYL GREEN	301	5.15-4.4	6.5	15324993	0.292	-
15245779	A2	-	OBSOLETE	SILICONE METHYL/VINYL GREEN	302	5.97-3.45	4.76		0.256	-
PART NO.	REV	INCH	STATUS	MATERIAL SPECIFICATION AND COLOR	TYPE	CABLE O.D. +0.05 -0.05 SEE NOTE #3	C	EQUIVALENT CABLE SEAL	VOLUME	REPLACED BY

CABLE SEAL

SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE TRADITIONAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED: 7	NO MISSING SYMBOL NUMBER
	LOC NO. USED: 5	

ENG STATUS					REVISION HISTORY	DATE	BY	APVD
1140741	R	001	-	-	RELEASED TO PP	9/03/09	LJ	MH
1140741	R	002	-	-	12-09-09 ECO - RELEASED	9/03/09	LJ	MH
1174041	R	003	-	-	15-09-09 ECO - RELEASED	10/29/09	LJ	MH
1174041	R	004	-	-	15-09-09 ECO - RELEASED	10/29/09	JP	
1174041	R	005	-	-	15-09-09 ECO - RELEASED	10/29/09	JP	
1174041	R	006	-	-	15-09-09 ECO - RELEASED	10/29/09	JP	
1174041	R