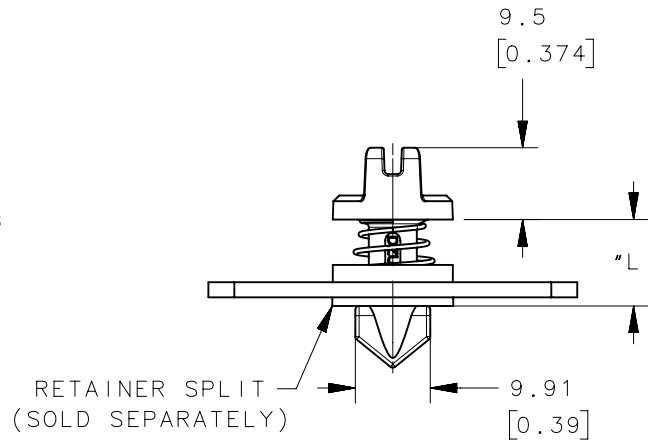
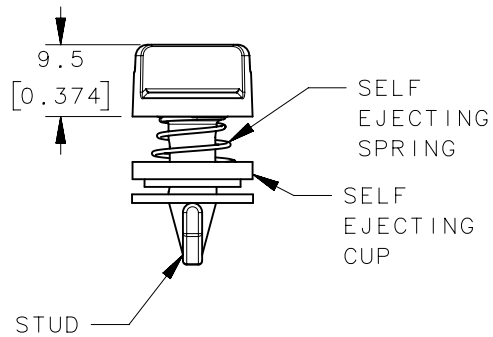
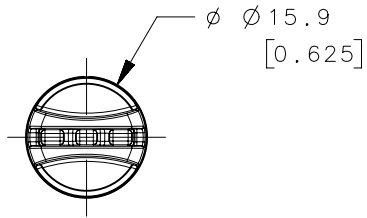
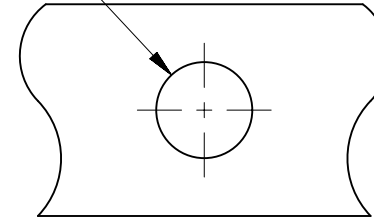


NOTE:
PLEASE REFER TO DRAWINGS:
J-D1-004-XXX-030SE
J-D1-125-XXX-030SE
J-D1-166-XXX-030SE
FOR OTHER HEADSTYLE OPTIONS.

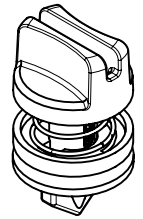


REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
B	21NOV2014	CMS/ACH	PRN: P2014-2384

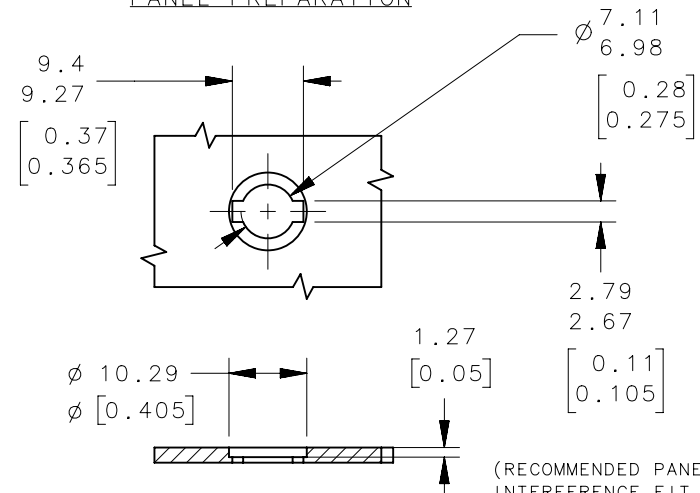
$\phi 12.7 \pm 0.1$
[0.5 \pm 0.004]



PANEL PREPARATION



SCALE 1:1



ALTERNATE PANEL STUD HOLE

(RECOMMENDED PANEL STUD HOLE FOR INTERFERENCE FIT IN DUCTILE PLASTIC PANELS GREATER THAN 0.75 THICK)

D1-444-045-030 SHOWN

ASSEMBLY PART NUMBER	STUD "L" DIM	EJECTING SPRING
D1-444-045-030SE	11.43	D1-X1135-2S
D1-444-050-030SE	12.70	D1-X1135-2S
D1-444-055-030SE	13.97	D1-X1135-2S
D1-444-060-030SE	15.24	D1-X1135-2S
D1-444-065-030SE	16.51	D1-X1135-2S
D1-444-070-030SE	17.78	D1-X1135-2S
D1-444-075-030SE	19.05	D1-X1137-2S
D1-444-080-030SE	20.32	D1-X1137-2S
D1-444-085-030SE	21.59	D1-X1137-2S
D1-444-090-030SE	22.86	D1-X1137-2S
D1-444-095-030SE	24.13	D1-X1137-2S
D1-444-100-030SE	25.40	D1-X1137-2S

5	D1-444-XXX-030SE	1	ASSEMBLY	-	-	
4	-	1	STUD	NYLON 66 15% GF	BLACK	
3	D1-004-000-010	1	RETAINER SPLIT	ACETAL	BLACK	
2	-	1	SELF EJECTING CUP	ACETAL	BLACK	
1	-	1	SELF EJECTING SPRING	STAINLESS STEEL	NATURAL	
NO.	SOUTHCO PART NUMBER	QTY	TYPE OF COMPONENT	MATERIAL	FINISH	GENERAL NOTES

THIRD ANGLE PROJECTION				 CONNECT • CREATE • INNOVATE			
MILLIMETERS [IN]							
SURFACE AREA		TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION D1 STANDARD DART STUD SELF EJECTING ASSEMBLY			
XXXXXmm ²		ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.					
VOLUME		PER ASME Y14.5M-1994		SIZE	SYSTEM	DWG NO.	
XXXXXmm ³				A4	NX	J-D1-444-XXX-030SE	
PROPRIETARY ITEM EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.				DRAWN BY	DATE	SCALE	SHEET
				ACH/MJS	09OCT2009	1:1	1 OF 1