

CATALOG LISTING

2PF2

PAGE 1 OF 1

REPLACES

PR-24203

RELEASE NO.

5

ISSUE

REVISIONS

A 200147

G J W

28 MAR 00

B 206119

DLT

31 JUL 02

C 0001616

JAH

13 OCT 03

D 0018210

TSG

06 JAN 06

CHECK

06 JAN 06

CHECK

12 AUG 99

J A F

CHECK

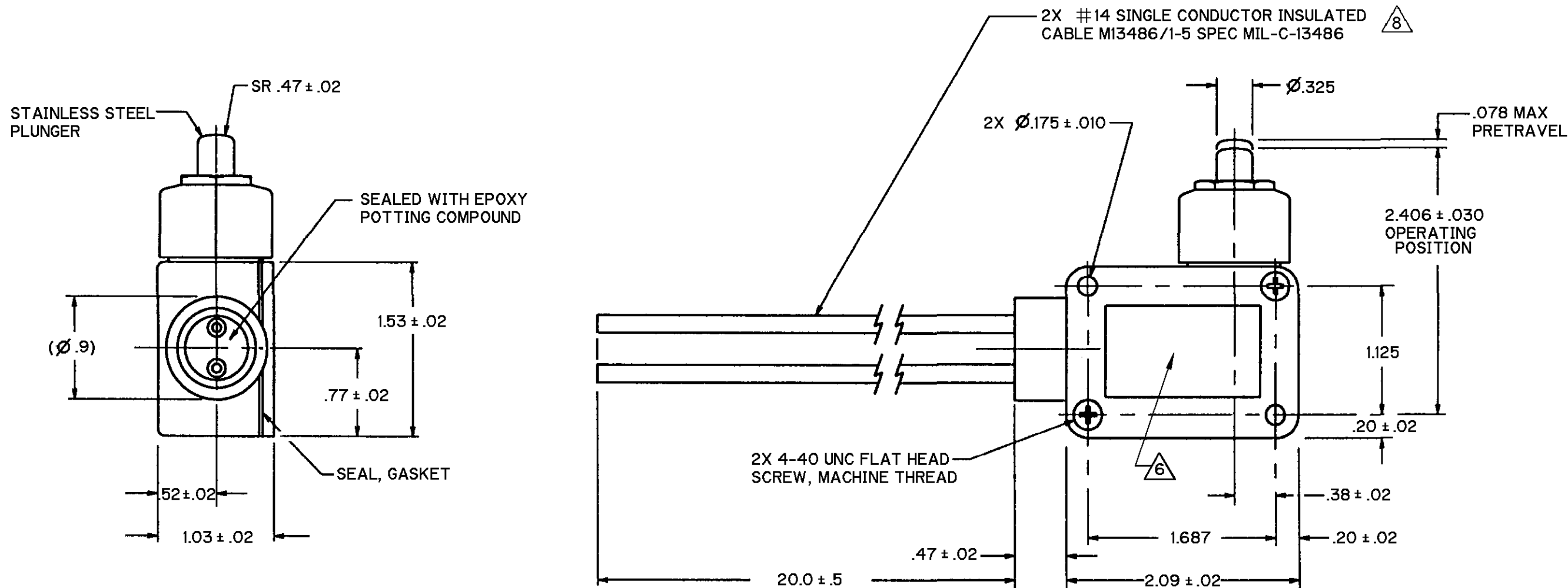
12 AUG 99

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12 AUG 99

RASTER

DRAWN



- NOTES
- 1 - HOUSING MATERIAL: GLASS FILLED POLYESTER
 - 2 - BASIC SWITCH IS MS25235-2
 - 3 - ENCLOSURE DESIGN, SYMBOL 3 (WATER TIGHT) EXCEPT THE ASSEMBLY MUST WITHSTAND 546 mm Hg (TORRS) PRESSURE WHEN SUBMERGED IN CLEAR WATER WITH ELECTRICAL CONNECTIONS CAPPED
 - 4 - DESIGNED TO MEET TACOM PART NUMBER 7973708
 - 5 - COLOR WHITE, CONFORMING TO SPEC TT-E-489 EXCEPT PLUNGER, WIRING AND SCREWS
 - 6 - CIRCUIT DIAGRAM, FEDERAL MANUFACTURING CODE, CATALOG LISTING AND CUSTOMER NUMBER 7973708 MARKED ON SWITCH
 - 7 - ORIGINAL DESIGN ACTIVITY CAGE CODE 60198 SAINT SWITCH INC. ST. CHARLES, ILL. 60174 (DESIGN AND PRODUCTION RIGHTS OF THIS PRODUCT PURCHASED BY HONEYWELL AS OF JUNE 1999)
 - 8 - NO ORIENTATION REQUIRED ON WIRE EXIT

ANSI Y14.5M-1982 APPLIES

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CHARACTERISTICS		ELECTRICAL DATA		THIRD ANGLE PROJECTION	
OPERATING FORCE ----- 4.5 LBS MAX		CONTACT ARRANGEMENT		SCALE NONE	
RELEASE FORCE ----- .25 LBS MIN		S P N O		DO NOT SCALE PRINT	
DIFFERENTIAL TRAVEL -- .020 MAX				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
OVERTRAVEL ----- .250 MIN				ONE PLACE (.0) ± .030	
FULL OVERTRAVEL FORCE ----- 14 LBS MAX		LOAD 28 VDC		TWO PLACE (.00) ± .015	
		RESISTIVE 10 AMPS		THREE PLACE (.000) ± .005	
		INDUCTIVE 10AMPS		ANGLES ± 4°	
				WEIGHT	