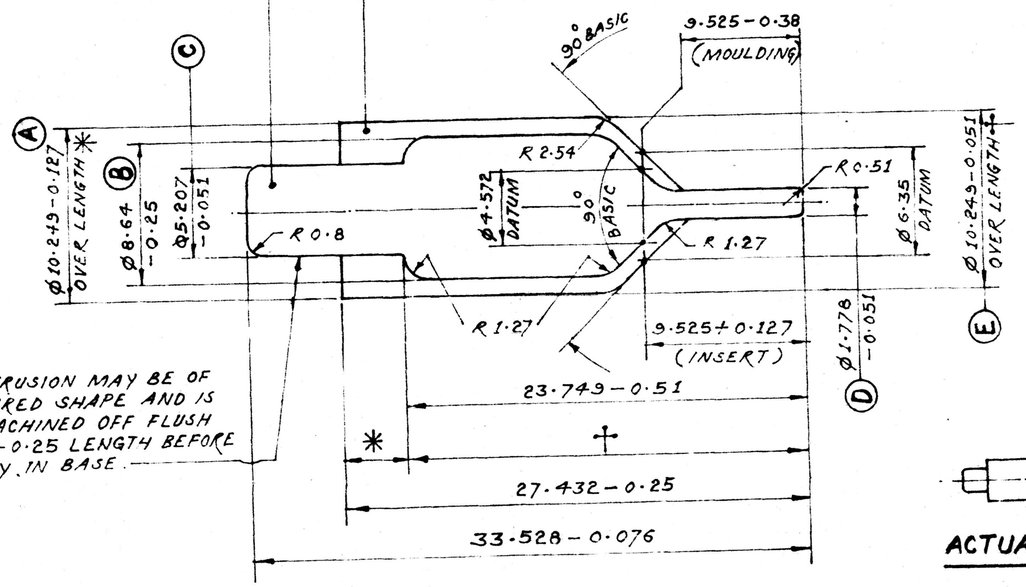
PART No.	
QX 1743	DRG. CONVENTIONS CONFORM TO IS SPECNS. DIMENSIONS ARE IN mm.

D.C.I. 27505-A.
36123-A

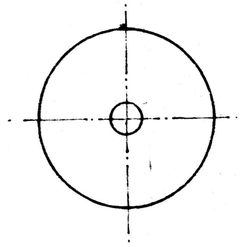
INSERT BRASS, BS 2872:1989 CZ 122 OR BS 2872:1989 CZ 123 OR BS 2874:1986 CZ 122 M.

DIMENSIONS SHOWN APPLY BEFORE MOULDING.

PLASTIC TO BE MOULDED AROUND INSERT. DIMENSIONS APPLY AFTER MOULDING AND STABILIZATION TO SPEC. I.A. 1182(d) OR IA 1227(c) AS APPLICABLE.



THIS PROTRUSION MAY BE OF ANY DESIRED SHAPE AND IS TO BE MACHINED OFF FLUSH TO 27.43 − 0.25 LENGTH BEFORE ASSEMBLY IN BASE.



ACTUAL SIZE

UNLESS OTHERWISE STATED.
ALL BURRS & SHARP EDGES TO BE REMOVED.
A RADIUS OR CHAMFER OF 0.51 (MAX) IS PERMITTED IN THE CORNERS OF BLIND HOLES. RECESSES & STEPS.
ALL FLASH TO BE REMOVED.

ALL SPECIFICATIONS REFER TO THE CURRENT APPROVED ISSUE.

INSERT BEFORE MOULDING :-

DIAS (B) (C) & (D) CONC. TOL. ZERO (MMC)

AFTER MOULDING :-

DIAS (C) & (D) CONC. TOL. 0.076 (MMC) DATUM
DIAS (A) & (E) (MMC) DURING MOULDING & SUBSEQUENT HANDLING, CARE MUST BE TAKEN TO ENSURE THAT SPIGOT PROTRUDING IS NOT DEFORMED OR DAMAGED. AFTER MOULDING, THE MINIMUM THICKNESS OF THE APPROVED PLASTIC MUST NOT BE LESS THAN 0.51 AT ANY POINT.

MATERIAL :-

NYLON MOULDING AND EXTRUSION MATERIALS TO SPEC. DEF. STAN 93-8/ISSUE 1 OF 25th APRIL 1972, TYPE 66 GP.

TOLERANCES :- UNTOL. DIMS. ± 0.25

SURFACE ROUGHNESS :- ALL OVER 1.6 µm.

R. No.	DATE	AUTHORITY	REVISION	ZONE	ANSP. SIG.	D.O.
	30-7-04		SCANNED WITHOUT CHANGE			
	06-6-96	DC. 36123-A	DRG. FORMAT BOX ENTRIES ADDED & SPECIFICATIONS UPDATED. USED ON DELETED & NEW MASTER COPY REPLACED			
	3-5-90	DC. 34858-A	MATL. SPECN. AMENDED.			
	24-12-88		RETRACED WITHOUT CHANGE.			
			PREVIOUS D.C.(I) Nos 27505-A, 27957-A, 28387-A, 30066-A, 30361-A, 30404-A, 30367-A, 31396-A, 32313-A, 33546-A, & 33720-A.			SDI-

DRG. SEALED :- 21-4-65 (PROV) / 6-6-96 (SEALED)

DRN. SDI-	CHD. SDI-	TRD. RDT	COMP.
C.D.'MAN	O/C.D.O.	SCALE - 4/3 & FULL SIZE	
APPD. FOR C.Q.A.(A)		EST. MASS :- 07.969	
		GAUGE SCHD :- I-1516	
		DATE :- 24-11-61	

MATL :- AS ABOVE
PROTECTIVE FINISH :- NONE

ASSY. DRG. QX 139A (P/c/949/sq) QX 171A, QX 182A, QX 185A
USED ON S1/14661/SE

DESIGNER'S REF. S1/14664/E/1215

PART No. QX 1743

D.S. CAT No. NOT APPLICABLE

ANSP :- C.Q.A.(A) KIRKEE.

POLE

TECHNOVA EDIE 11220/1500