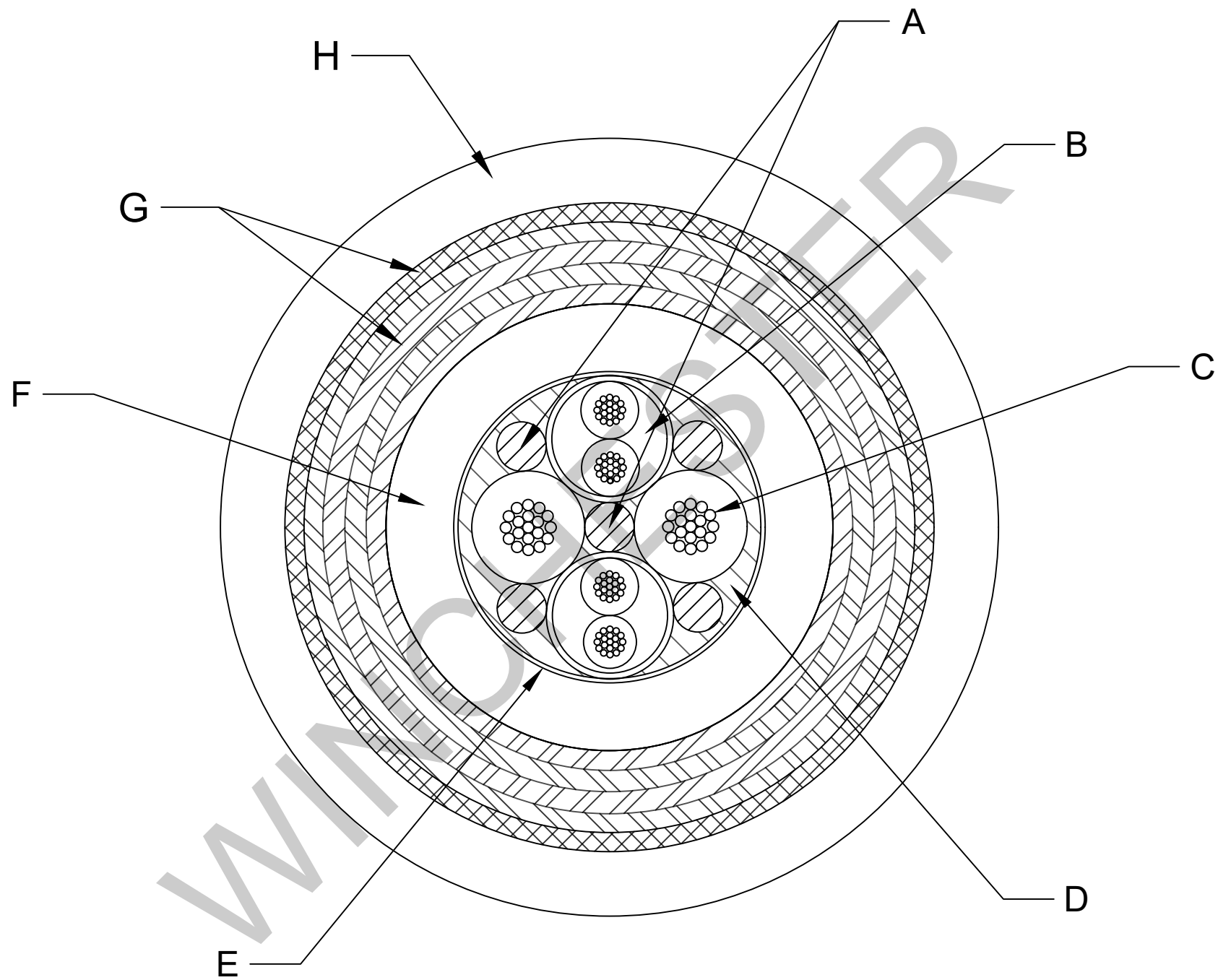


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Initial Release	8/05/2024	EC
See ECR records for intermediate revisions			
-	ECR20240724EC-1	7/24/2024	EC

ITEM	PART REF.	QTY	DESCRIPTION
A	Fill	5	Filler for roundness
B	TPJ-#24AWG	2	#24AWG Twisted Pair Jacketed, TPE
C	#14 AWG	2	#14 AWG, tinned copper, PP insulated
D	Waterblock	AR	Elastomeric compound in interstices
E	Clear Mylar	1	Polyester tape wrap
F	Inner Jacket	1	0.070" Nom Wall (1.78mm) pressure extruded 95A PUR Xtreme
G	Strength Member	1	4 counter wound Vectran Layers with 5th layer dacron cordage
H	Outer Jacket	1	0.074" Nom Wall into Braid Windows & 0.032" Nom Wall over Braid Apex
			(1.88mm) & (0.81mm) pressure extruded 95A PUR black Xtreme

Diameter: 0.750in +/- 0.02 in (19.05mm +/-0.51mm)
Wt in Air: 231 Lb/1kft (343 kg/km)
Wt in Sea: 35 Lb/1kft (52 kg/km)
Bend Radius: 12 in

Operating Load: 5,000 lbF (22kN)
Breaking Strength: 30,000 lbF (155kN)
Operating Temp: -20° to +75° C
Storage Temp: -40° to +90° C

1810 DIAMOND STREET
SAN MARCOS, CA 92069 U.S.A.
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FAX: (760) 471-4970
WEBSITE: WWW.WINCONN.COM

Custom Cable

5 ea. Fillers, 2 ea. TPJ- #24AWG, 2 ea. #14 AWG conductors PP, Waterblocked, Clear Mylar, 95A PUR inner jacket, 4 Layers of counter wound layers with a 5th layer of Dacron Cordage, 95A PUR outer jacket.

DRAWN		E.C	8/05/2024
CHECK			

SIZE	FSCM NO.	DWG NO.	REV
B	55944	FM072224EC-1	A
SCALE		NTS	SHEET 1 of 1